



清华大学产业发展与环境治理研究中心
Center for Industrial Development and Environmental Governance
Tsinghua University

2022.11
-
2023.11

CIDEG

工 作 报 告
ANNUAL REPORT



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ANNUAL REPORT

清华大学产业发展与环境治理研究中心 Center for Industrial Development and Environmental Governance, Tsinghua University

2005年9月，在清华大学公共管理学院首任院长陈清泰与著名经济学家青木昌彦教授、吴敬琏先生等众多国内外著名学者的筹划下，由日本丰田汽车公司提供无偿资助，成立清华大学产业发展与环境治理研究中心（CIDEG）。CIDEG现为清华大学自主设立校级研究机构，挂靠清华大学公共管理学院。

CIDEG 定位于产业发展、环境治理与制度变迁领域的政策研究和学术交流，旨在提高中国公共政策与治理的研究与教育水平，促进学术界、产业界、非政府组织及政府部门之间的沟通、理解和协调。CIDEG 成立至今，在众多知名学者的参与下，积极开展各项研究项目和学术活动，构建专业的研究平台和学者网络，出版和发表各类研究成果，取得了丰硕的成果，已成为中国改革与发展中具有重要影响的高端智库之一，正在为跻身世界一流思想库奠定坚实的基础。

In September 2005, under the leadership and commitment of Chen Qingtai, the Founding Dean of School of Public Policy and Management of Tsinghua University, prominent economists Prof. Masahiko Aoki, Mr. Wu Jinglian and other renowned scholars, the Center for Industrial Development and Environmental Governance (CIDEG) of Tsinghua University was officially founded with the generous funding from Toyota Motor Corporation of Japan. It is a university-level research institute built with the approval of Tsinghua University and affiliated to the School of Public Policy and Management of Tsinghua University.

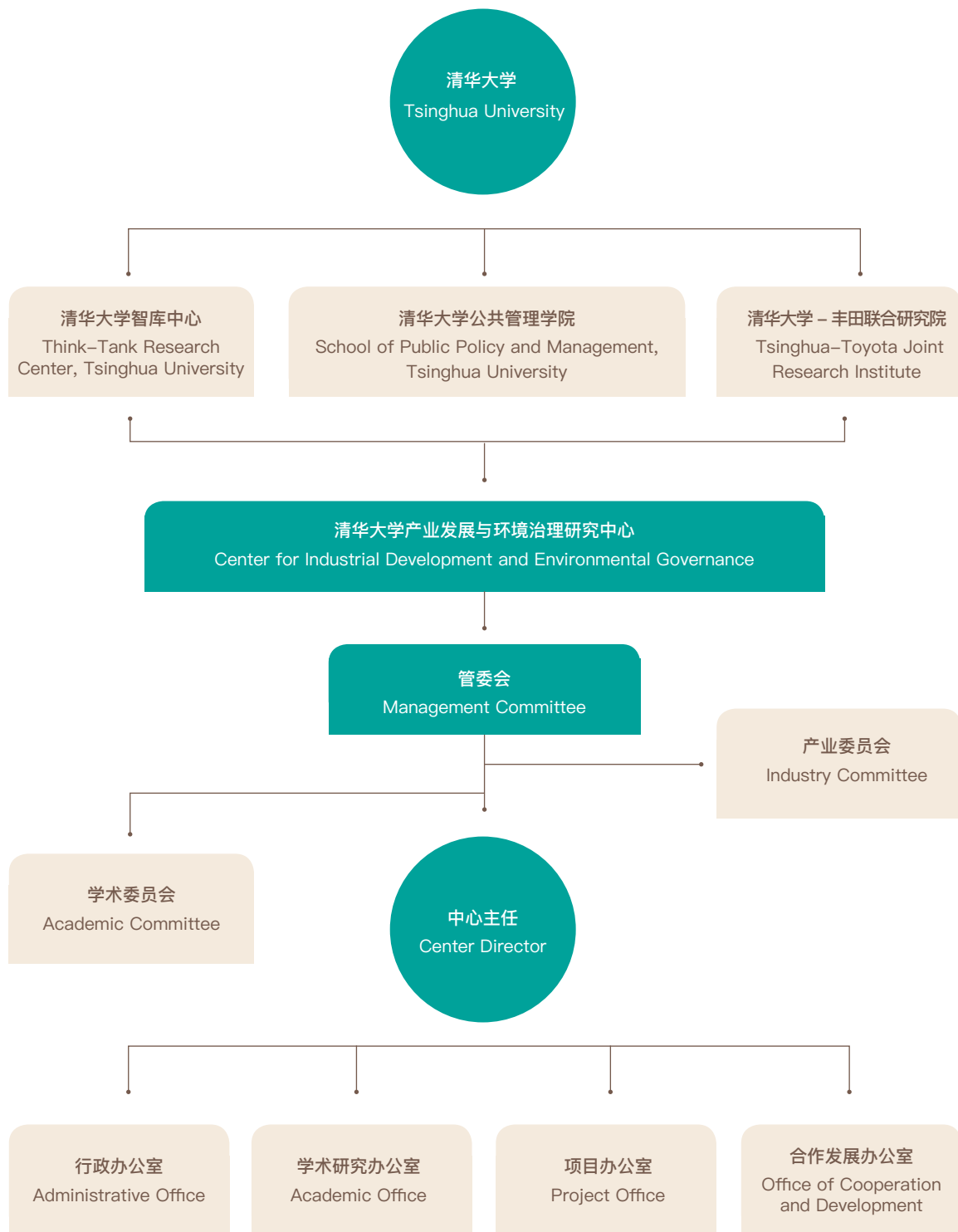
CIDEG serves as a center of excellence for policy research and academic exchanges in the field of industrial development, environmental governance, and institutional transition. The Center is dedicated to improving China's research efforts and education quality on public policy and governance while promoting communication, recognition, and coordination among the academia, industries, non-governmental organizations and government agencies. Since its inception, with the engagement of many prominent scholars, CIDEG has been actively involved in conducting important research projects and influential academic activities in diverse fields, building a professional research platform and scholar network, and publishing various research findings — these achievements have made CIDEG one of the most influential think tanks in China's reform and development, laying solid groundwork in its bid to become an international institution.

SCHOOL OF PUBLIC POLICY & MANAGEMENT



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ORGANIZATIONAL STRUCTURE



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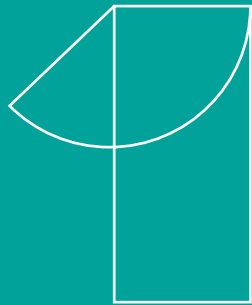
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智库学者
THINK-TANK
SCHOLARS



中心主任

CENTER DIRECTOR

学术委员会

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研究团队

RESEARCH TEAM

运营管理团队

OPERATION & MANAGEMENT TEAM



陈玲
CHEN Ling

清华大学产业发展与环境治理研究中心主任

清华大学公共管理学院教授

Director, Center for Industrial Development and Environmental Governance, Tsinghua University

Professor, School of Public Policy and Management, Tsinghua University



CIDEG 作为一家致力于转型期中国公共政策研究的高校智库，成立至今已近十八载。承蒙各界专家学者前辈们的抬爱，CIDEG 得以对转型期一系列重大的、基础性、前瞻性的公共政策展开深入研究，并发展出形式多样的系列讲座、论坛、会议和出版物，不遗余力地传播公共政策知识，促进学术界、产业界和政策界的观点交锋。当前，人工智能技术革命浪涌，全球气候变化应对紧迫，国际政治经济形势骤变，大国政策愈发需要冷静邃远的战略思考。为此，CIDEG 诚挚邀请海内外有识之士一起，研究真问题，传递真智慧，创造更好的未来！

Since it was founded about 18 years ago, the Center for Industrial Development and Environment Governance (CIDEG) has focused on doing research on China's public policy throughout this period of transformation. The dedication of all experts and academics allowed CIDEG to conduct extensive research on a number of crucial, fundamental, and potential public issues. Other lectures, forums, conferences, and publications were also visible at the same time. CIDEG is dedicated to spreading information on public policies and fostering dialogue between the policy, business, and academic groups. Due to the current condition of accelerating technological revolution of AI, urgent reaction to global climate change, and rapid change of worldwide political and economic position, more strategic thinking about significant country policies needs to be put into effect. Hence, we kindly welcome friends from all walks of life—both local and foreign—to do study on pressing issues and disseminate information and the truth in order to build a better future.

陈玲
Chen Ling

CIDEG 主任
Director, Center for Industrial Development and Environment Governance, Tsinghua University

2023 年 4 月
April 2023

学术委员会 ACADEMIC COMMITTEE

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SURNAMENES IN ALPHABETICAL ORDER

联席主席 JOINT CHAIRPERSONS



东京大学大学院经济学研究科教授
亚太研究中心高级研究员

—
Professor, Graduate School of Economics
and Professor at the University of Tokyo
Senior Fellow, Asia Pacific Research Center

星岳雄 HOSHI Takeo



清华大学文科资深教授
清华大学公共管理学院教授
苏世民书院院长

—
Distinguished Professor of Arts, Humanities and
Social Sciences, Tsinghua University
Professor, School of Public Policy and
Management, Tsinghua University
Dean, Schwarzman College

薛澜 XUE Lan

学术委员 MEMBERS OF THE ACADEMIC COMMITTEE



清华大学经济管理学院院长、教授
弗里曼经济学讲席教授

—
Dean and Professor, School of
Economics and Management, Tsinghua
University
Manfield Freeman Chair Professor

白重恩 BAI Chong-En



美国加州大学圣迭戈分校全球政策与
战略学院苏君乐 (Sokwanlok) 中国国
际事务讲座教授

—
So Kwan Lok Professor of Chinese
International Affairs, GPS, UC San Diego

巴瑞·诺顿 Barry J. Naughton



日本亚洲成长研究所所长
原政策研究大学院大学校长

—
Director, Asia Growth Research Institute, Japan
Former President, Japan National Graduate
Institute for Policy Studies

八田达夫 HATTA Tatsuo



国务院发展研究中心研究员
国务院发展研究中心资源与环境政策
研究所所长

—
Senior Research Fellow, and Director of
Institute of Resources and Environmental
Policy, Development Research Center of the
State Council

高世楫 GAO Shiji



清华大学文科资深教授
清华大学公共管理学院教授
清华大学国情研究院院长

—
Distinguished Professor of Arts, Humanities and
Social Sciences, Tsinghua University
Professor, School of Public Policy and
Management, Tsinghua University
Director, Center for China Studies, Tsinghua
University

胡鞍钢 HU An-Gang



中国社会科学院国家高端智库
首席专家
中国人民银行货币政策委员会委员

—
Chief Expert of National High-end Think Tank,
Chinese Academy of Social Sciences
Member of Monetary Policy Committee, The
People's Bank of China

蔡昉 CAI Fang



清华大学经济管理学院创新创业与战略系教授

—
Professor, Department of Innovation, Entrepreneurship & Strategy, School of Economics and Management, Tsinghua University

陈劲 CHEN Jin



新加坡国立大学教授

—
Professor, National University of Singapore

黄佩华 Christine P. WONG



上海交通大学文科资深教授
上海交通大学凯原法学院讲席教授
中国法与社会研究院院长

—
Distinguished Professor of Arts, Humanities and Social Sciences, Shanghai Jiao Tong University
Chair Professor, KoGuan School of Law, Shanghai Jiao Tong University
Dean, China Institute for Socio-Legal Studies, Shanghai Jiao Tong University

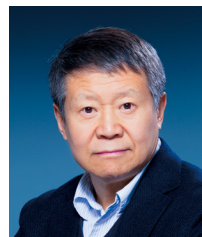
季卫东 JI Weidong



原中国发展研究基金会副理事长

—
Former Vice Chairman, China Development Research Foundation

卢迈 LU Mai



清华大学文科资深教授
清华大学社会科学学院教授

—
Distinguished Professor of Arts, Humanities and Social Sciences, Tsinghua University
Professor, School of Social Sciences, Tsinghua University

李强 LI Qiang (1950–2023)



清华大学文科资深教授
清华大学经济管理学院经济系教授、第四任院长 (2006–2018)

—
Distinguished Professor of Arts, Humanities and Social Sciences, Tsinghua University
Professor & the Fourth Dean, School of Economics and Management, Tsinghua University (2006–2018)

钱颖一 QIAN Yingyi



清华大学公共管理学院教授
清华大学 NGO 研究所所长
清华大学公益慈善研究院院长

—
Professor, School of Public Policy and Management, Tsinghua University
Director, NGO Research Center, Tsinghua University
Dean, Institute for Philanthropy, Tsinghua University

王名 WANG Ming



美国布朗大学政治学系教授
沃森国际公共事务研究所主任

—
Professor, Department of Political Science, Brown University
Director of the Watson Institute for International and Public Affairs

谢德华 Edward S. Steinfeld



北京大学国际关系学院教授
北大南南合作与发展学院教授

—
Professor, School of International Studies, Peking University
Professor, Institute of South-South Cooperation and Development, Peking University

查道炯 ZHA Daojiong



中国社会科学院法学所研究员
中国社会科学院研究生院教授

—
Research Fellow, Institute of Law, Chinese Academy of Social Sciences
Professor, Graduate School of Chinese Academy of Social Sciences

周汉华 ZHOU Hanhua

学术委员会 ACADEMIC COMMITTEE

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SURNAMENES IN ALPHABETICAL ORDER



中国社会科学院经济研究所研究员、
学部委员

—
Research Fellow & Member, Institute of
Economics, Chinese Academy of Social
Sciences

朱玲 ZHU Ling



麻省理工学院房地产中心、城市研究与规
划系城市与房地产可持续发展专业教授
麻省理工学院房地产中心主任

—
STL Champion Professor of Urban and Real Estate
Sustainability at the Center for Real Estate, and
Department of Urban Studies and Planning at
Massachusetts Institute of Technology (MIT)
Faculty director of the MIT Center for Real Estate

郑思齐 ZHENG Siqi



中国社会科学院学部委员；世界经济与
政治研究所所长、研究员
第十三届全国政协外事委员会委员
外交部国际经济金融咨询委员会委员
商务部经贸政策咨询委员会专家

—
Member of the Chinese Academy of Social
Sciences; Director and Researcher of the Institute
of World Economics and Politics
Member of the Foreign Affairs Committee of the
13th National Committee of the Chinese People's
Political Consultative Conference
Member of the International Economic and Financial
Advisory Committee of the Ministry of Foreign Affairs
Expert of the Economic and Trade Policy Advisory
Committee of the Ministry of Commerce

张宇燕 ZHANG Yuyan



中国社会科学院经济研究所党委副书
记、副所长、公共政策研究中心主任
中国社会科学院大学经济学院副院长
国家财政部、人社部等多部委医改咨询
专家

—
Deputy Secretary of the Party Committee, Deputy
Director of the Institute of Economic Research,
Chinese Academy of Social Sciences, Director of
the Center for Public Policy Research
Vice Dean of the School of Economics of the
University of Chinese Academy of Social Sciences
Expert in consulting on medical reform for several
ministries and commissions

朱恒鹏 ZHU Hengpeng

荣誉顾问 HONORARY ADVISORS

按姓氏首字母顺序为序
SURNAMENES IN ALPHABETICAL ORDER



国务院发展研究中心原党组书记、副
主任、研究员
清华大学公共管理学院首任院长

—
Party Secretary, Former Deputy Director &
Research Fellow, Development Research
Center of the State Council
Founding Dean, School of Public Policy and
Management, Tsinghua University

陈清泰 CHEN Qingtai



原中信证券股份有限公司董事总经理
原国家外国专家局外国专家建议委员
会专家顾问

—
Former Managing Director, CITIC Securities
Former Specialist Advisor, Foreign Experts
Advisory Committee, State Administration of
Foreign Experts Affairs of China

德地立人 TOKUCHI Tatsuhiro



东京大学大学院经济研究所教授
东京大学制造经营研究中心主任

—
Professor, Graduate School of Economics,
The University of Tokyo
Executive Director, Manufacturing
Management Research Center, The University
of Tokyo

藤本隆宏 FUJIMOTO Takahiro



国立政策研究大学院大学教授、校长
执行顾问

—
Professor and Executive Advisor to the
President, National Graduate Institute for
Policy Studies of Japan

金本良嗣 KANEMOTO Yoshitsugu



香港中文大学蓝饶富暨蓝凯丽经济
学讲席教授

—
Ralph and Claire Landau Professor of
Economics, The Chinese University of
Hong Kong

刘遵义 Lawrence J. LAU



清华大学环境科学与工程系教授
中国工程院院士

—
Professor, Department of Environmental
Science and Engineering, Tsinghua
University
Academician, Chinese Academy of
Engineering

钱易 QIAN Yi



国务院参事
中国城市科学研究会理事长

—
Counsellor of the State Council
President, Chinese Society for Urban Studies

仇保兴 QIU Baoxing



博源基金会理事长

—
Chairman of the Board, Boyuan Foundation

秦晓 QIN Xiao



中华环境保护基金会理事长
东方环境研究院院长

—
Chairman, China Environmental Protection
Foundation
President, Oriental Environmental Institute

曲格平 QU Geping



清华大学法学院教授

—
Professor, School of Law,
Tsinghua University

王晨光 WANG Chenguang



国务院发展研究中心研究员

—
Senior Research Fellow,
Development Research Center of
the State Council

吴敬琏 WU Jinglian



中信出版社《比较》杂志副主编

—
Associate Editor, *Comparative Studies*,
CITIC Press

肖梦 XIAO Meng



丰田汽车公司原取締役

—
Former Member of the Board of
Directors, Toyota Motor Corporation

小平信因 KODAIRA Nobuyor



国家发展和改革委员会能源研究所
高级专家

—
Senior Research Fellow, Energy Research
Institute, National Development and Reform
Commission

周大地 ZHOU Dadi

研究团队 RESEARCH TEAM

按姓氏首字母顺序为序
SURNAMEN IN ALPHABETICAL ORDER



曹静
CAO Jing

美国哈佛大学博士；清华大学经济管理学院副教授
主要研究领域：环境经济学、公共经济学、能源经济学、经济与环境综合建模、气候变化与建模

Ph.D., Harvard University
Associate Professor, School of Economics and Management, Tsinghua University
Main research areas: environmental economics, public economics, energy economics, integrated economic-environmental modelling, climate change and modelling



陈济冬
CHEN Jidong

普林斯顿大学博士；清华大学公共管理学院长聘副教授
主要研究领域：公共管理和公共政策领域的激励与信息问题，及其机制优化

Ph.D., Princeton University; Associate Professor, School of Public Policy and Management, Tsinghua University
Main research areas: incentive and information problems in public administration and public policy, and their mechanism optimization



陈玲
CHEN Ling

清华大学博士；清华大学公共管理学院教授
主要研究领域：科技与创新政策、产业发展与环境治理、政策制定过程研究

Ph.D., Tsinghua University; Professor, School of Public Policy and Management, Tsinghua University
Main research areas: science & technology and innovation policies, industrial development and environmental governance, study of the policy-making process



崔之元
CUI Zhiyuan

美国芝加哥大学博士；清华大学公共管理学院教授
主要研究领域：政治经济学、国有企业改革与民营化、宏观经济政策、政府体制改革、财税体制改革

Ph.D., University of Chicago
Professor, School of Public Policy and Management, Tsinghua University
Main research areas: political economy, state-owned enterprise reform and privatization, macroeconomic policies, government institutional reform, fiscal and tax system reform



封凯栋
FENG Kaidong

英国萨塞克斯大学博士；北京大学政府管理学院教授
主要研究领域：发展中国家的技术学习与追赶发展、创新系统的演进、创新战略与工业分析、当代中国工业史

Ph.D., Sussex University
Professor, School of Government, Peking University
Main research areas: technology learning, and catching-up by developing nations, evolution of innovation systems, innovation strategy and industrial analysis, history of industries of contemporary China



关婷
GUAN Ting

浙江大学博士；北京师范大学政府管理学院副教授、洪堡学者
主要研究领域：环境与能源治理、全球治理、可持续发展

Ph.D., Zhejiang University; Associate Professor, School of Government, Beijing Normal University, Humboldt Scholar
Main research areas: Environmental and energy governance, global governance, sustainable development



何国俊
HE Guojun

加州大学伯克利分校博士；香港大学经济及工商管理学院经济系教授
主要研究领域：环境与发展经济学

Ph.D., University of California, Berkeley
Professor, Department of Economics, Department of Management and Strategy, Business School, The University of Hong Kong
Major research area: Economics of Environment and development



黄少卿
HUANG Shaoqing

中国社会科学院研究生院博士；上海交通大学安泰经济与管理学院教授；
主要研究领域：政治经济学、公共经济学、产业经济学和发展经济学

Ph.D., Graduate School of Chinese Academy of Social Sciences
Professor of Antai College Economics Management, Shanghai Jiao Tong University
Major research areas: Political economics, public economics, industrial economics, development economics



江飞涛
JIANG Feitao

中南大学博士；中国社会科学院工业经济研究所产业融合研究室主任、副研究员

主要研究领域：产业组织与产业政策、工业投资、钢铁工业经济与政策

Ph.D., Central South University
Director Research Fellow, Division of Market and Investment, Institute of Industrial Economics, Chinese Academy of Social Sciences

Main research areas: industrial organization and industrial policies, industrial investment, the economy and policies of the steel industry



贾开
JIA Kai

清华大学博士；电子科技大学公共管理学院副教授

主要研究领域：网络空间治理、数字经济、新兴技术治理、规制理论、央地关系等。

Ph.D., Tsinghua University
Associate Professor, School of Public Affairs and Administration, University of Electronic Science and Technology of China
Major research area: Cyberspace governance, digital economy, emerging technology governance, regulatory theory, central-local relations, etc.



李万新
LI Wanxin

美国弗吉尼亚理工大学博士；清华大学深圳研究生院副教授；香港城市大学公共政策学系副教授

主要研究领域：发展中国家的技术学习与追赶发展、创新系统的演进、创新战略与工业分析、当代中国工业史

Ph.D., Virginia Polytechnic Institute and State University
Associate Professor, Tsinghua Shenzhen Graduate School

Associate Professor, Department of Public Policy, City University of Hong Kong
Main research areas: Public policy making, implementation and evaluation, regulatory governance, sustainable development



孟渤
MENG Bo

日本东北大学博士；日本贸易振兴机构亚洲经济研究所高级研究员

主要研究领域：全球价值链，低碳经济学，空间可计算一般均衡模型，投入产出模型

Ph.D., Tohoku University
Senior Researcher, Institute of Developing Economies, Japan External Trade Organization
Main research areas: global value chains, low-carbon economics, spatial computable general equilibrium model, input-output model



蒙克
MENG Ke

牛津大学博士；清华大学公共管理学院副教授

主要研究领域：政治经济学、国际关系、社会政策与公共政策

Ph.D., University of Oxford
Associate Professor of SPPM, Tsinghua University

Major research areas: Political economics, international relation, social policy and public policy



孟健军
MENG Jianjun

日本东京工业大学博士；主要研究领域：发展经济学、东亚与中国经济、产业研究与劳动经济学

Ph.D., Tokyo Institute of Technology
Main research areas: development economics, economic studies on East-Asia and China, industry study and economics of labor



齐晔 QI Ye

美国纽约州立大学博士；清华大学公共管理学院教授

主要研究领域：资源环境政策与管理、可持续发展理论、方法与政策

Ph.D., State University of New York
Professor, School of Public Policy and Management, Tsinghua University
Main research areas: resource and environmental policy and management, sustainable development theories, methods and policies



巫永平 WU Yongping

荷兰莱顿大学博士；清华大学公共管理学院教授
主要研究领域：政府与市场、产业政策、地方政府的产业政策与区域发展、台湾研究

Ph.D., Leiden University
Professor, School of Public Policy and Management, Tsinghua University
Main research areas: government and market, industrial policies, the industrial policies and regional development of local governments, Taiwan studies

研究团队 RESEARCH TEAM

按姓氏首字母顺序为序
SURNAMENES IN ALPHABETICAL ORDER



孙晋 SUN Jin

日内瓦国际关系及发展高等学院博士；香港中文大学助理教授
主要研究领域：国际公共政策理论、科技贸易政策、数字治理、气候变化与可持续发展

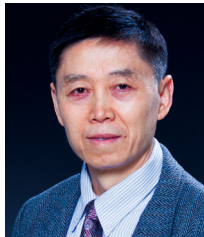
PhD Geneva Graduate Institute, Assistant Professor of Department of Sociology, The Chinese University of Hong Kong
Main research areas: International public policy theory, science and technology trade policy, digital governance, climate change and sustainable development



越泽明 KOSHIZAWA Akira

东京大学博士；北海道大学名誉教授
主要研究领域：城镇化政策研究

Ph.D., the University of Tokyo
Professor Emeritus, Hokkaido University
Main research areas: urbanization policies



俞樵 YU Qiao

美国密西根州立大学博士；清华大学公共管理学院教授
主要研究领域：货币与金融经济学、公共金融、国际金融体系

Ph.D., Michigan State University
Professor, School of Public Policy and Management, Tsinghua University
Main research areas: currencies and financial economics, public finance, the international financial system



赵静 ZHAO Jing

清华大学博士；清华大学公共管理学院副教授
主要研究领域：能源政策、产业政策及政策过程研究

Ph.D., Tsinghua University
Associate Professor, School of Public Policy and Management, Tsinghua University
Main research areas: energy policies, industrial policies and study of the policymaking process



朱俊明
ZHU Junming

马里兰大学博士；清华大学公共管理学院副教授
主要研究领域：资源与环境政策、工业生态化与可持续性、企业及个人的环保和节能行为等

Ph.D., University of Maryland
Associate Professor, School of Public Policy and Management, Tsinghua University
Main research areas: resource and environmental policies, industrial ecosystems and sustainability business and personal behaviors on environmental protection and energy saving



张永伟
ZHANG Yongwei

中国人民大学博士；清华大学二十一世纪发展研究院研究员；中国电动汽车百人会秘书长
主要研究领域：产业政策、地区发展和治理

Ph.D., Renmin University of China
Research Fellow, The 21st Century Development Institute of Tsinghua University
Secretary-General, China EV100
Major research areas: Industrial policy, regional development and governance



张俊杰
ZHANG Junjie

美国杜克大学博士；昆山杜克大学可持续投资研究项目主任；杜克大学尼古拉斯环境学院副教授；清华大学苏世民书院可持续发展访问首席教授
主要研究领域：环境经济学、空气污染、能源转型、气候变化等政策的实证问题

Ph.D., Duke University
Director, Initiative for Sustainable Investment, Duke Kunshan University
Associate Professor, Nicholas School of the Environment, Duke University
Volkswagen Visiting Chair in Sustainability, Schwarzman Scholars Program, Tsinghua University
Major research area: Environmental economics, empirical issues of policy on air pollution, energy transition, and climate change



博士后
POSTDOCTOR

按姓氏首字母顺序为序
SURNAMENES IN ALPHABETICAL ORDER



韩梓轩 HAN Zixuan

哈尔滨工业大学管理学博士
主要研究领域：区域与中小城市高质量发展、高端产业发展与政策
Doctor of Management, Harbin Institute of Technology
Main research areas: regional and small and medium-sized city high-quality development, high-end industry development and policy



李少帅 LI Shaoshuai

河北工业大学管理学博士
主要研究领域：数字产业创新，数字治理，创新生态系统，人工智能
PhD in Management, Hebei University of Technology
Main research areas: digital industry innovation, digital governance, Innovation ecosystem, Artificial Intelligence



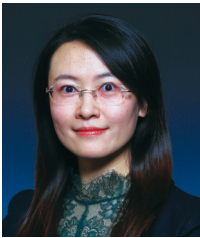
乔亚丽 QIAO Yali

北京理工大学管理学博士
主要研究领域：科技文献计量、数据挖掘、技术创新管理、科技政策
Doctor of Management, Beijing Institute of Technology
Main research areas: scientific and technological document metrology, data mining, technological innovation management, science and technology policy



余晨 YU Chen

筑波大学环境学博士
主要研究领域：环境资源，经济和公共政策
PhD in Environmental Studies, University of Tsukuba
Main research areas: Environmental resources, Economics and public policy

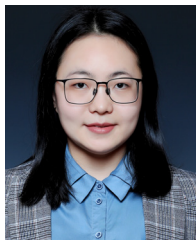


杨越 YANG Yue

大连理工大学博士；清华大学公共管理学院博士后
主要研究领域：区域经济、能源经济、碳交易政策、海洋环境治理
Ph.D., Dalian University of Technology Postdoctoral fellow School of Public Policy and Management, Tsinghua University Main research areas: regional economy energy economy, carbon trading policy, marine environmental governance

研究助理 RESEARCH FELLOW

按姓氏首字母顺序为序
SURNAMES IN ALPHABETICAL ORDER



研究助理
Research Assistant
—
广州大学公共管理硕士
Master in Administration Management,
School of Public Management, Guangzhou
University

陈芸 CHEN Yun



研究助理
Research Assistant
—
杜克大学环境政策硕士
Master of Environmental Policy, Duke
University

苗馨竹 MIAO Xinzhu



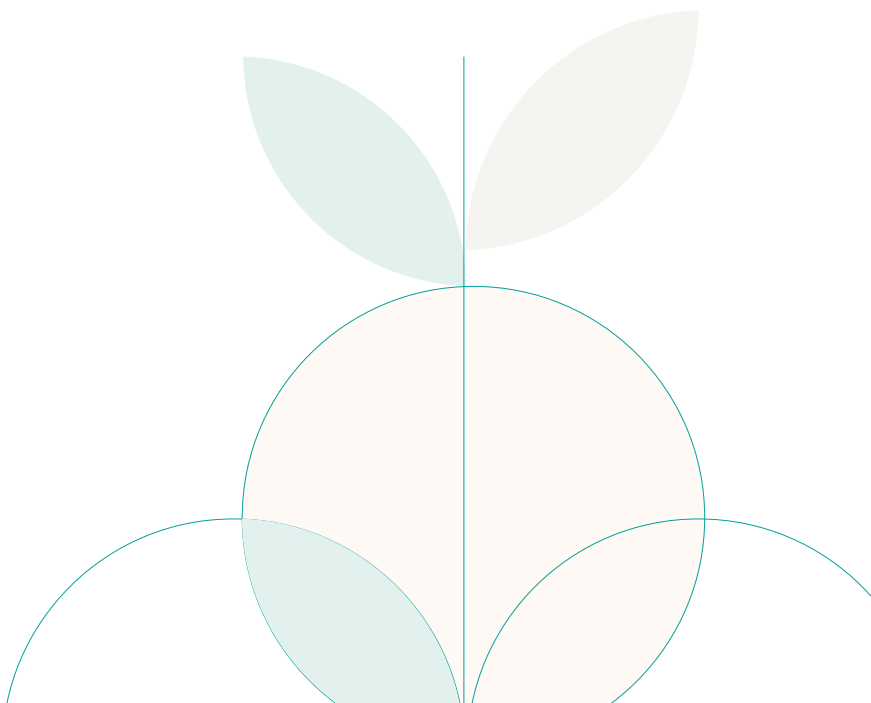
研究助理
Research Assistant
—
约翰霍普金斯大学保罗尼采高级国际研究
学院国际关系硕士
Master of Arts, Paul H. Nitze School of
Advanced International Studies, Johns
Hopkins University

汪佳慧 WANG Jiahui



研究助理
Research Assistant ant
—
香港中文大学（深圳）全球研究硕士
The Chinese University of Hong Kong,
Shenzhen
Master of Arts in Global Studies

徐乐 XU Le





运营管理团队 OPERATION & MANAGEMENT TEAM



主任
Director
—
清华大学公共管理学院教授
Professor of SPPM, Tsinghua University

陈玲 CHEN Ling



副主任
Associate Director
—
清华大学公共管理学院长聘副教授
Associate Professor of SPPM, Tsinghua University

赵静 ZHAO Jing



行政办公室主任
Center Manager
—
北京大学新闻与传播学院传播学硕士
Master in Communication, School of Journalism and Communication, Peking University

潘莎莉 PAN Shali



行政助理
Administrative Assistant
—
巴黎高等商学院工商管理硕士
MBA Institut supérieur du commerce de Paris, France

李方芳 LI Fangfang



项目主管
Project Manager
—
北京工业大学工学硕士
Master of Engineering (MEng), Beijing University of Technology

孙晓鹏 SUN Xiaopeng

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CIDEG

工 作 报 告
ANNUAL REPORT

P A R T



学术活动
ACADEMIC
ACTIVITIES



高层会议

HIGH-LEVEL MEETINGS

国际合作与交流

INTERNATIONAL COOPERATION AND
EXCHANGES

专题研讨会

SYMPOSIA

主题论坛

THEMED FORUMS

学术沙龙

ACADEMIC SALONS

高层会议 HIGH-LEVEL MEETINGS

■ CIDEG 第三十一次联席会议

The 31st CIDEG Joint Meeting

2022年12月22日，CIDEG第三十一次联席会议在线上召开。21位学术委员、5位产业委员、CIDEG部分研究人员以及丰田、CIDEG工作人员共同出席了会议。会议进行了清华CIDEG与丰田汽车公司第六期合作协议的签订仪式和中心成员聘任仪式，总结了中心2022年以来所开展的研究工作，规划了2023年的工作目标，就2023年度中心重大选题等进行了讨论。

On December 22, 2022, the 31st CIDEG Joint Meeting was held online. Twenty-one members of the academic committee, five members of the industry committee, a few researchers from CIDEG, and staff from both Toyota and CIDEG attended the meeting. The meeting included the signing of the sixth phase of the cooperation agreement between Tsinghua CIDEG and Toyota Motor Corporation, as well as the appointment of the center's members. It also provided an overview of the research the center has conducted since 2022, outlined the goals for 2023, and covered the primary areas of focus for the center in 2023.



2022年12月22日，CIDEG第三十一次联席会议在线上召开。
On December 22, 2022, the 31st CIDEG Joint Meeting was held online.

■ CIDEG 第三十二次学术委员会会议

The 32nd CIDEG Academic Committee Meeting



2023年5月27日，CIDEG第三十二次学术委员会在清华大学公共管理学院召开。

On May 27, 2023, the 32nd CIDEG Academic Committee Meeting took place at Tsinghua University's School of Public Policy and Management.

2023年5月27日，CIDEG第三十二次学术委员会在清华大学公共管理学院召开。13位学术委员，5位研究员，清华大学海外部主任，以及丰田、CIDEG工作人员列席会议。会议对中心2023年上半年的研究工作进行了汇报和梳理，对计划立项课题进行了开题审议，明确了中心近期的研究方向，为加强中心研究力量和组织后续活动听取了意见和建议。

On May 27, 2023, the 32nd CIDEG Academic Committee Meeting took place at Tsinghua University's School of Public Policy and Management. The meeting was attended by thirteen academic committee members, five researchers, the director of Tsinghua University's International Department, Toyota executives, and CIDEG staff. The committee heard views and recommendations to improve the center's research capabilities, deliberated over suggested research topics, explained current research directions, and reported on the center's research activities for the first half of 2023.



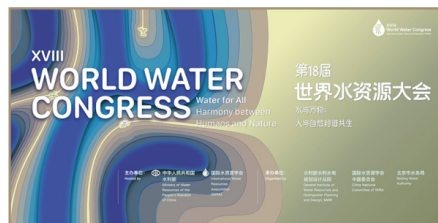
国际合作与交流 INTERNATIONAL COOPERATION AND EXCHANGES

■ CEMF 举办世界水资源大会专场会议 聚焦“黄河流域协同管理”

World Water Congress Session on "Collaborative Management of the Yellow River Basin" by CEMF

2023年9月13日，以“黄河流域水资源－能源－粮食－生态系统纽带协同管理”为主题的专场会议由中国能源模型论坛（CEMF）主办，清华大学产业发展与环境治理研究中心（CIDEG）协办。本次会议由美国环保协会项目主管 Brian Jackson 主持，邀请到中国水利水电科学研究院水资源研究所高级工程师朱永楠、中国农业大学水利与土木工程学院教授刘文丰、中国能源模型论坛项目副总监裘盈进行主旨发言，另由中国科学院地理科学与资源研究所研究员贾绍凤担任主持，邀请中国宏观经济研究院能源研究所研究员姜克隽，美国环保协会项目主管 Brian Jackson，中国科学院地理科学与资源研究所副研究员姜鲁光 and 全球水伙伴中国委员会游进军共同就“黄河流域水资源－能源－粮食－生态纽带关系协同治理”进行圆桌讨论，分享观点。

On September 13, 2023, the session, themed "Collaborative Management of Water, Energy, Food, and Ecosystems in the Yellow River Basin," was organized by the China Energy Model Forum (CEMF) and co-hosted by CIDEG. The session, moderated by Brian Jackson of the American Environmental Association, featured keynote speeches from ZHU Yongnan, Senior Engineer at the China Institute of Water Resources and Hydropower Research, LIU Wenfeng, Professor at China Agricultural University's School of Water Resources and Civil Engineering, and QIU Ying, Deputy Director of the CEMF. In addition, JIA Shaofeng, Researcher at the Institute of Geographic Sciences and Natural Resources Research of Chinese Academy of Sciences, chaired the roundtable discussion on "Collaborative Governance of Water-Energy-Food-Ecological Ties in the Yellow River Basin," and invited JIANG Kejun, Researcher at the Energy Research Institute of the Chinese Academy of Macroeconomics, Brian Jackson, Program Director of the Environmental Defense Fund, JIANG Luguang, Associate Researcher at the Institute of Geographic Sciences and Natural Resources Research of Chinese Academy of Sciences, and YOU Jinjun, Researcher at the Global Water Partnership China Committee.



2023年9月13日，以“黄河流域水资源－能源－粮食－生态系统纽带协同管理”为主题的专场会议由中国能源模型论坛（CEMF）主办，清华大学产业发展与环境治理研究中心（CIDEG）协办。

On September 13, 2023, the session, themed "Collaborative Management of Water, Energy, Food, and Ecosystems in the Yellow River Basin," was organized by the China Energy Model Forum (CEMF) and co-hosted by CIDEG.

国际合作与交流 INTERNATIONAL COOPERATION AND EXCHANGES

■ 2023 年联合国可持续发展目标峰会官方边会“产业可持续创新”

Official Side Event at the 2023 United Nations Sustainable Development Goals Summit: "Innovation for Industrial Sustainability"

2023 年 9 月 17 日，由联合国经济和社会事务部（经社部）与清华大学主办、联合国水机制（UN Water）联合主办的“产业可持续创新 2023”（Innovation for Industrial Sustainability）主题活动在纽约举行。联合国主管经济和社会事务副秘书长李军华，联合国水机制主席、国际劳工组织总干事吉尔贝·福松·洪博（Gilbert F. Hougbo），清华大学文科资深教授、苏世民书院院长、清华大学产业发展与环境治理研究中心学术委员会联席主席薛澜，哥伦比亚大学健康政策与管理教授、哥伦比亚大学地球研究所可持续发展中心主任杰弗里·萨克斯（Jeffrey Sachs）出席活动并发言。同时，活动邀请中外工商界代表就公私合作伙伴关系、可持续产业创新实践等议题对话交流。

On September 17, 2023, the "Innovation for Industrial Sustainability 2023" event, hosted by the United Nations Department of Economic and Social Affairs (DESA) and Tsinghua University, was held in New York. LI Junhua, Deputy Secretary-General of DESA, Gilbert F. Hougbo, Chair of UN Water and Director-General of the International Labour Organization, XUE Lan, Distinguished Professor of Arts, Humanities, and Social Sciences and Joint Chairperson of the CIDEG Academic Committee, and Jeffrey Sachs, Quetelet Professor of Sustainable Development and Professor of Health Policy and Management, were among those in attendance. Discussions on subjects like sustainable industrial innovation techniques and public-private partnerships were led by experts and business leaders during the event.



2023 年 9 月 17 日，由联合国经济和社会事务部（经社部）与清华大学主办、联合国水机制（UN Water）联合主办的“产业可持续创新 2023”（Innovation for Industrial Sustainability）主题活动在纽约举行。

On September 17, 2023, the "Innovation for Industrial Sustainability 2023" event, hosted by the United Nations Department of Economic and Social Affairs (DESA) and Tsinghua University, was held in New York.

■ 学术委员会主席薛澜教授、主任陈玲出席亚太经合组织工商咨询理事会 2023 年第四次会议

Academic Committee Chair Professor XUE Lan and Director CHEN Ling attend the Fourth Meeting of the APEC Business Advisory Council 2023



美国当地时间 11 月 11 日至 13 日，亚太经合组织工商咨询理事会（ABAC）2023 年第四次会议在旧金山召开，清华大学文科资深教授、苏世民书院院长、产业发展与环境治理研究中心学术委员会联席主席薛澜，清华大学产业发展与环境治理研究中心主任、清华大学公共管理学院长聘副教授陈玲出席可持续增长工作组会议。薛澜教授在会上分享了“迈向可持续的未来：人工智能的作用和改善人工智能治理的必要性”，深入分析了人工智能在实现可持续发展目标中的实践和挑战，同时就人工智能技术的外部规制与内部合规问题，如何通过敏捷治理实现更好的协调配合等人工智能治理议题，与亚太工商界代表开展深入交流。

From November 11 to 13, in San Francisco, the fourth meeting of the APEC Business Advisory Council (ABAC) in 2023 was held. XUE Lan, Distinguished Professor of Arts, Humanities, and Social Sciences, Dean of Schwarzman College, and Joint Chairperson of the CIDEG Academic Committee, and CHEN Ling, Director of CIDEG at Tsinghua University, and tenured Associate Professor at the School of Public Policy and Management, attended the Sustainable Growth Working Group meeting. During the meeting, Professor XUE Lan presented his views on "Towards a Sustainable Future: The Role of Artificial Intelligence and the Need of Improving AI Governance." He had in-depth discussions on matters pertaining to artificial intelligence governance, including external laws and internal compliance with AI technology, as well as how to improve coordination through agile governance, with members of the Asia-Pacific business community.



产业经济系列研讨 INDUSTRIAL ECONOMICS SERIES SYMPOSIA

■ 城市产业可持续发展研讨会 Urban Industrial Sustainable Development Symposium

2022年12月28日，由APEC中国工商理事会联合国家发展和改革委员会国际合作中心、清华大学产业发展与环境治理研究中心(CIDEG)主办“城市产业可持续发展研讨会”在京召开。与会专家围绕城市可持续发展的研究维度，研究价值及未来可开拓的研究问题，进行了充分的讨论。

On December 28, 2022, the APEC China Business Council, in collaboration with the National Development and Reform Commission International Cooperation Center and CIDEG, hosted the "Urban Industrial Sustainable Development Symposium" in Beijing. The experts in attendance engaged in a comprehensive discourse regarding the scope, importance, and prospects for further study in the field of urban sustainable development.



2022年12月28日，由APEC中国工商理事会联合国家发展和改革委员会国际合作中心、清华大学产业发展与环境治理研究中心(CIDEG)主办“城市产业可持续发展研讨会”在京召开。

On December 28, 2022, the APEC China Business Council, in collaboration with the National Development and Reform Commission International Cooperation Center and CIDEG, hosted the "Urban Industrial Sustainable Development Symposium" in Beijing.

■ “俄乌冲突背景下国际经济关系的新变化”专题研讨会 Symposium on "New Changes in International Economic Relations in the Context of the Russia-Ukraine Conflict"



2023年4月15日，《俄乌冲突背景下国际经济关系的新变化》专家研讨会在清华-丰田联合研究院举行。本次研讨会由北京大学国际关系学院教授查道炯主持。

On April 15, 2023, the "New Changes in International Economic Relations under the Background of the Russia-Ukraine Conflict" expert symposium was held at the Tsinghua-Toyota Joint Research Institute.

2023年4月15日，《俄乌冲突背景下国际经济关系的新变化》专家研讨会在清华-丰田联合研究院举行。本次研讨会由北京大学国际关系学院教授查道炯主持。会议邀请了中石油经济技术研究院研究员、院长陆如泉、农业农村部对外经济合作中心项目官员徐佳利、国务院发展研究中心研究员张友谊，等专家就俄乌冲突以来地区和全球能源关系、粮食关系的新变化，全球发展融资和国家主权债务的新变化展开交流研讨。

On April 15, 2023, the "New Changes in International Economic Relations under the Background of the Russia-Ukraine Conflict" expert symposium was held at the Tsinghua-Toyota Joint Research Institute. Professor ZHA Daojiong of Peking University's School of International Studies presided over the symposium. The participants in the meeting included LU Ruquan, Researcher and President of PetroChina Economic and Technical Research Institute, XU Jiali, Project Officer of the Foreign Economic Cooperation Center of the Ministry of Agriculture and Rural Affairs, and ZHANG Youyi, Associate Researcher of the Development Research Center of the State Council. They discussed the latest developments in regional and global energy and food relations, global development financing, and national sovereign debt following the conflict between Russia and Ukraine. discourse regarding the scope, importance, and prospects for further study in the field of urban sustainable development.

产业经济系列研讨 INDUSTRIAL ECONOMICS SERIES SYMPOSIA

■ “算法伦理与治理的‘应知应会’——基于算法敏捷治理理论的实践指导与应用”专题研讨会 Special Symposium on "Knowledge and Skills for Algorithmic Ethics and Governance: Practical Guidance and Application Based on the Theory of Algorithmic Agile Governance"

2023年2月25日，清华大学产业发展与环境治理研究中心（CIDEG）联合阿里研究院数字经济研究中心共同主办“算法伦理与治理的‘应知应会’——基于算法敏捷治理理论的实践指导与应用”专题研讨会。会议就算法应用过程中的科技治理与伦理问题邀请学界、业界、业务主管部门专家代表20余人参与研讨会。

The special symposium on "Knowledge and Skills for Algorithmic Ethics and Governance: Practical Guidance and Application Based on the Theory of Algorithmic Agile Governance" was co-hosted in Beijing on February 25, 2023 by CIDEG and the Digital Economy Research Center of Alibaba Research Institute. Technological governance and ethical considerations in algorithmic applications have been explored at the conference, which brought together over twenty representatives from academia, industry, and key government organizations.



2023年2月25日，清华大学产业发展与环境治理研究中心（CIDEG）联合阿里研究院数字经济研究中心共同主办“算法伦理与治理的‘应知应会’——基于算法敏捷治理理论的实践指导与应用”专题研讨会，在京召开。

The special symposium on "Knowledge and Skills for Algorithmic Ethics and Governance: Practical Guidance and Application Based on the Theory of Algorithmic Agile Governance" was co-hosted in Beijing on February 25, 2023 by CIDEG and the Digital Economy Research Center of Alibaba Research Institute.



■ 《亚太产业可持续性指数 2023》专家研讨会
"Asia-Pacific Industrial Sustainability Index for Cities 2023" Expert Symposium

2023年4月20日,《亚太城市产业可持续性指数(2023)》(AP-ISI2023)专家研讨会线上召开。联合国经济和社会事务部公共机构和数字政府司长朱巨望先生,清华大学文科资深教授、苏世民书院院长、APISI专家委员会主席薛澜受邀出席会议并作主旨发言。哥伦比亚大学可持续性管理教授、可持续发展与政策研究项目副主任郭栋,清华大学公共管理学院院长朱旭峰教授,上海交通大学安泰经济与管理学院黄少卿教授,北京大学国际关系学院、南南合作与发展学院查道炯教授,亚太经合组织(APEC)中国工商理事会执行秘书长蒋利及主要负责人员等共同出席了研讨会。清华大学产业发展与环境治理研究中心主任、清华大学公共管理学院教授陈玲主持会议。研讨会由清华大学产业发展与环境治理研究中心(CIDEG)主办,标志着 APISI 2023 的研究工作全面开启。



2023年4月20日,《亚太城市产业可持续性指数(2023)》(AP-ISI2023)专家研讨会线上召开。

On April 20, 2023, the "Asia-Pacific Industrial Sustainability Index for Cities (2023)" (AP-ISI2023) symposium took place virtually.

On April 20, 2023, the "Asia-Pacific Industrial Sustainability Index for Cities (2023)" (AP-ISI2023) symposium took place virtually. Mr. ZHU Juwang, Director of the Public Institutions and Digital Government

Division of the United Nations Department of Economic and Social Affairs, Professor XUE Lan, Distinguished Professor of Arts, Humanities, and Social Sciences, Dean of Schwarzman College of Tsinghua University, and Chairman of the APISI Expert Committee, gave keynote speeches. GUO Dong, Professor of Sustainable Management and Deputy Director of the Sustainable Development and Policy Research Program at Columbia University, Professor ZHU Xufeng, Dean of the School of Public Policy and Management of Tsinghua University, Professor HUANG Shaoqing of Antai College of Economics and Management, Shanghai Jiao Tong University, ZHA Daojiong Professor at the School of International Studies at Peking University, Professor at Institute of South-South Cooperation and Development of Peking University, JIANG Li, Executive Secretary-General of the China Business Council of the Asia-Pacific Economic Cooperation (APEC), and other key officials attended the symposium. The conference was hosted by CHEN Ling, Director of CIDEG and Professor at Tsinghua University's School of Public Policy and Management. The symposium was organized by Tsinghua University's CIDEG and marked the official commencement of APISI 2023 research.

■ CIDEG 开展河南济源“产城融合与高质量发展”主题调研
CIDEG Conducts Research on the Theme of "Industrial-City Integration and High-Quality Development" in Henan Jiyuan



2023年7月10日至12日, CIDEG 组织调研团队前往河南省济源市,开展了“产城融合与高质量发展”的主题调研活动。

From July 10 to 12, 2023, CIDEG arranged for a research team to visit Jiyuan City, Henan Province, to conduct research on the topic of "Industrial-City Integration and High-Quality Development."

2023年7月10日至12日, CIDEG 组织调研团队前往河南省济源市,开展了“产城融合与高质量发展”的主题调研活动。参会人员围绕城市高质量发展与转型、城市科技创新、城市产业数字化转型等议题展开交流,了解了济源市在“省直辖+政区一体”的独特行政体制下,以“工业强市”为核心,推动城市高质量发展的理念、举措与挑战。

From July 10 to 12, 2023, CIDEG arranged for a research team to visit Jiyuan City, Henan Province, to conduct research on the topic of "Industrial-City Integration and High-Quality Development." In addition to gaining knowledge of Jiyuan City's distinctive administrative system of "direct jurisdiction of the province + integrated jurisdiction," participants also exchanged ideas on topics like urban high-quality development and transformation, urban technological innovation, and urban industrial digitization."

产业经济系列研讨 INDUSTRIAL ECONOMICS SERIES SYMPOSIA

■ 大国博弈和全球供应链重塑背景下的稀土产业发展与产业政策专题研讨会 Symposium on the Development of the Rare Earth Industry and Industrial Policy in the Context of Great Power Game and the Restructuring of the Global Supply Chain

2023年9月7日，清华大学产业发展与环境治理研究中心(CIDEG)联合荷兰伊拉斯姆斯大学国际社会研究所举办《大国博弈和全球供应链重塑背景下的稀土产业发展与产业政策》专题研讨会。本次会议主要围绕全球稀土供需格局与创新应用、稀土与关键金属产业发展两个议题展开学术研讨。与会专家从全球供应链、国际贸易、跨国比较、发展前景等视角，探讨了高端制造业发展与能源结构转型背景下，稀土等重要原料的全球产业发展格局与产业政策变迁。在交流环节，各位专家还集中探讨了不确定性环境下，全球高端产业的协作路径与中国应对之策。

On September 7, 2023, Tsinghua University's CIDEG and Erasmus University's Institute of International Social Studies hosted a symposium titled "Development of the Rare Earth Industry and Industrial Policy in the Context of the Great Power Game and the Restructuring of the Global Supply Chain." The two primary themes of this conference were the evolution of the rare earth and critical metal industries, as well as the worldwide supply and demand pattern for rare earths and their inventive applications. The experts discussed the changes in industrial policies concerning rare earth elements and other critical raw materials, as well as the global supply chain, international trade, cross-border comparison, and development prospects. These developments were examined in relation to the growth of the High-end manufacturing sector and the restructuring of the energy structure. The experts in the exchange session also discussed China's response plans in an unpredictable climate as well as the global high-end industries' route toward collaboration.



2023年9月7日，清华大学产业发展与环境治理研究中心(CIDEG)联合荷兰伊拉斯姆斯大学国际社会研究所举办《大国博弈和全球供应链重塑背景下的稀土产业发展与产业政策》专题研讨会。

On September 7, 2023, Tsinghua University's CIDEG and Erasmus University's Institute of International Social Studies hosted a symposium titled "Development of the Rare Earth Industry and Industrial Policy in the Context of the Great Power Game and the Restructuring of the Global Supply Chain."



■ 金砖国家数字经济治理的经验比较与借鉴专题研讨会

Symposium on the Comparison and Lessons from the Experiences of BRICS Countries in Digital Economy Governance

2023年9月8日，清华大学产业发展与环境治理研究中心举办“金砖国家数字经济治理的经验比较与借鉴”专题研讨会。会议邀请了来自金砖国家竞争法律与政策中心、国际应用系统分析研究所、佛罗伦萨大学法学院、金砖国家竞争与反垄断政策中心、北京大学法学院、清华大学公共管理学院、电子科技大学公共管理学院、阿里研究院、腾讯研究院等机构的专家学者。会议上主要就新的竞争生态、数字企业的适应性、数字经济的法律运转、全球数字经济的碎片化等内容进行了阐述，提出了需要建立可适应性法律法规的思考。同时各位专家学者与演讲嘉宾，围绕数字经济中的规则与监管、竞争与执法、权利与责任等话题展开了热烈讨论，为研究机构就下一步研究空间和研究话题进行了合作展望。

On September 8, 2023, CIDEG of Tsinghua University held a symposium on "Comparison and Lessons from the Experiences of BRICS Countries in Digital Economy Governance." Experts and scholars from the BRICS Center for Competition Law and Policy, the International Institute for Applied Systems Analysis, the Faculty of Law of the University of Florence, the BRICS Center for Competition and Antitrust Policy, Peking University Law School, the School of Public Policy and Management of Tsinghua University, the School of Public Administration of the University of Electronic Science and Technology of China, Alibaba Research Institute, Tencent Research Institute and other institutions attended the symposium. The meeting primarily discussed the fragmentation of the global digital economy, the new competitive ecology, the adaptation of digital firms, and the legal operation of the digital economy. It also advanced the idea that adaptive rules and regulations should be established. Experts, academics, and presenters engaged in spirited debate on a variety of subjects at the same time, including rights and responsibilities in the digital economy, competition and law enforcement, and rules and regulations.



2023年9月8日，清华大学产业发展与环境治理研究中心举办“金砖国家数字经济治理的经验比较与借鉴”专题研讨会。

On September 8, 2023, CIDEG of Tsinghua University held a symposium on "Comparison and Lessons from the Experiences of BRICS Countries in Digital Economy Governance."

■ 贸易冲击与中国经济的韧性 Trade Shocks and China's Economic Resilience

2023年9月27日，CIDEG产业经济前沿系列研讨会《贸易冲击与中国经济的韧性》在清华大学公共管理学院举办。来自复旦大学、清华大学、北京大学、北京师范大学、中国人民大学的学者分享了最新的研究工作，与会嘉宾围绕相关议题进行了充分的交流和讨论。清华大学公共管理学院院长、全球可持续发展研究院执行院长朱旭峰教授，清华大学产业发展与环境治理研究中心主任、公共管理学院教授陈玲出席了研讨会，清华大学产业发展与环境治理研究中心副主任、公共管理学院赵静副教授主持本次研讨会。会议上主要介绍了课题的相关背景，指出研究内容包括两部分，分别是廓清贸易冲击对区域经济发展的影响、以及探究贸易冲击对地方政府行为的影响。

On September 27, 2023, CIDEG Industrial Economic Frontier Symposium Series "Trade Shocks and China's Economic Resilience" was held at the School of Public Policy and Management of Tsinghua University. Academics from several universities, including Fudan University, Tsinghua University, Peking University, Beijing Normal University, and Renmin University of China, presented their most recent research findings and engaged in extensive discussions and exchanges on associated subjects. Attending the symposium were Professor ZHU Xufeng, Dean of Tsinghua University's School of Public Policy and Management and Executive Dean of the Institute for Global Sustainable Development, as well as CHEN Ling, Director of CIDEG at Tsinghua University and Professor of the School of Public Policy and Management. The primary objective of the meeting was to provide background information on the topic and to highlight the two sections of the research that are being conducted: one to examine how trade shocks affect local government behavior, and the other to clarify how trade shocks affect regional economic development.



2023年9月27日，贸易冲击与中国经济的韧性研讨会在清华大学公共管理学院举办。

On September 27, 2023, symposium on "Trade Shocks and China's Economic Resilience" was held at the School of SPPM of Tsinghua University.

■ 探究城市“智”理，CIDEG智慧城市项目课题组到广州白云区专题调研 Exploring Smart Governance, CIDEG Smart City Project Team Visits Baiyun District, Guangzhou

2023年10月16日，清华大学公共管理学院副教授、清华大学产业发展与环境治理研究中心副主任赵静，清华大学产业发展与环境治理研究中心兼职研究人员贾开，广州市社科院城市治理研究所副所长、教授孙占卿，清华大学公共管理学院4名博士研究生等一行，赴广州市白云区城市管理和综合执法局开展“智慧城市发展模式比较与影响评估”课题专题调研。

On October 16, 2023, ZHAO Jing, Associate Professor of the School of Public Policy and Management of Tsinghua University and Deputy Director of CIDEG of Tsinghua University, JIA Kai, part-time researcher of CIDEG of Tsinghua University, SUN Zhanqing, Deputy Director and Professor of the Institute of Urban Governance of the Guangzhou Academy of Social Sciences, and four doctoral students from the School of Public Policy and Management of Tsinghua University went to the Urban Management and Comprehensive Law Enforcement Bureau of Baiyun District, Guangzhou to conduct a special investigation on the subject of "Comparison and Impact Assessment of Smart City Development Models."



CIDEG 智慧城市项目课题组到广州白云区专题调研

CIDEG Smart City Project Team Visits Baiyun District, Guangzhou



能源与低碳转型系列研讨

ENERGY AND LOW-CARBON TRANSITION SERIES SYMPOSIA

■ 双碳背景下美丽黄河能源金三角高质量发展论坛在榆林举办

High-quality Development of the Yellow River Energy Golden Triangle in the Context of Carbon Peaking and Carbon Neutrality Symposium Held in Yulin

2023年5月29日，为落实国家黄河流域生态保护和高质量发展规划和政策，促进黄河战略目标的实现，清华大学产业发展与环境治理研究中心（CIDEG）与中国科学院地理科学与资源研究所，中国能源研究会、双碳产业合作峰会，榆林学院联合发起组织的“双碳背景下美丽黄河能源金三角高质量发展论坛”在陕西省榆林市举办。论坛邀请了来自政府、企业和高校等二十余家单位的资深专家就黄河流域能源金三角地区高质量协同发展进行了针对性地深度研讨交流，为区域高质量发展建言献策。会议上，参会嘉宾就黄河流域资源型地区高质量发展面临的挑战与机遇进行了深入讨论，讨论强调了黄河流域与能源金三角地区的资源优势与能源转型过程中的重要地位。同时，与会专家建议，金三角及黄河流域需要在提高发电效率、产业结构优化、智能化数字化等方面加强布局、重点突破，充分发挥地区优势并做好跟上层规划的衔接。

On May 29, 2023, in order to implement the national ecological protection and high-quality development plan and policy of the Yellow River Basin, and promote the realization of the strategic goals of the Yellow River, the "Yellow River Energy Golden Triangle High-quality Development Forum in the Context of Carbon Peaking and Carbon Neutrality" jointly sponsored and organized by CIDEG of Tsinghua University, the Institute of Geographic Sciences and Natural Resources Research of the Chinese Academy of Sciences, the China Energy Research Society, the Dual Carbon Industry Cooperation Summit, and Yulin University was held in Yulin City, Shaanxi Province. In order to facilitate focused, in-depth discussions and exchanges on the high-quality coordinated development of the Yellow River Basin Energy Golden Triangle region, as well as to offer recommendations and suggestions for the high-quality development of the region, the forum invited senior experts from more than 20 organizations, including governments, businesses, and universities. The participants in the meeting engaged in a thorough discussion of the opportunities and challenges associated with the high-quality development of resource-based areas in the Yellow River Basin. They also highlighted the region's advantages in terms of resources, its position in the energy transformation process, and the energy Golden Triangle. Simultaneously, experts present at the meeting proposed that in order to fully utilize regional advantages and effectively keep up with upper-level planning, the Golden Triangle and the Yellow River Basin should fortify their layout and make significant advancements in enhancing power generation efficiency, optimizing the industrial structure, and intelligent digitalization.



2023年5月29日，为落实国家黄河流域生态保护和高质量发展规划和政策，促进黄河战略目标的实现，清华大学产业发展与环境治理研究中心（CIDEG）与中国科学院地理科学与资源研究所，中国能源研究会、双碳产业合作峰会，榆林学院联合发起组织的双碳背景下美丽黄河能源金三角高质量发展论坛”在陕西省榆林市举办。

On May 29, 2023, in order to implement the national ecological protection and high-quality development plan and policy of the Yellow River Basin, and promote the realization of the strategic goals of the Yellow River, the "Yellow River Energy Golden Triangle High-quality Development Forum in the Context of Carbon Peaking and Carbon Neutrality" jointly sponsored and organized by CIDEG of Tsinghua University, the Institute of Geographic Sciences and Natural Resources Research of the Chinese Academy of Sciences, the China Energy Research Society, the Dual Carbon Industry Cooperation Summit, and Yulin University was held in Yulin City, Shaanxi Province.

能源与低碳转型系列研讨 ENERGY AND LOW-CARBON TRANSITION SERIES SYMPOSIA

■ 首届“中国式经济现代化论坛：低碳·效率·包容·增长暨国际基础科学大会卫星会议‘数字经济与人工智能基础理论及应用’”

The Inaugural "Forum on China's Economic Modernization: Low Carbon, Efficiency, Inclusiveness and Growth" and the Satellite Conference of the International Basic Science Conference on "Basic Theory and Application of Digital Economy and Artificial Intelligence"

2023年7月19日，首届“中国式经济现代化论坛：低碳·效率·包容·增长暨国际基础科学大会卫星会议‘数字经济与人工智能基础理论及应用’”在中国科学院大学中关村校区举行。本次论坛分为7个主旨演讲和圆桌论坛环节，邀请了国内外顶尖科学家和知名学者领衔进行演讲，以低碳、效率、包容和增长为愿景，积极应对各类风险与挑战，探讨低碳转型如何推动经济向高效且包容性增长，以数字经济理论、人工智能技术、大模型及应用等科学问题为突破口，寻找经济增长新动力，进一步促进低碳转型、包容性增长、人工智能与经济管理学科的交叉融合，提升相关领域原始创新的效率。

On July 19, 2023, the inaugural "Forum on China's Economic Modernization: Low Carbon, Efficiency, Inclusiveness and Growth, and the Satellite Conference of the International Conference on Basic Sciences 'Basic Theory and Application of Digital Economy and Artificial Intelligence'" was held at the Zhongguancun Campus of the University of Chinese Academy of Sciences. The forum is organized into seven keynote addresses and roundtable discussions, wherein leading scientists and renowned academics from both domestic and international arenas are invited to spearhead talks on the themes of low-carbon, efficiency, inclusiveness, and growth; actively address a range of risks and obstacles; deliberate on how low-carbon transformation can propel economic growth toward efficient and inclusive growth; and leverage scientific advances in areas like artificial intelligence, big data, digital economy theory, and large models and applications to uncover new sources of economic growth and advance low-carbon transformation, inclusive growth. The efficiency of original invention in connected sectors is enhanced by the cross-integration of economic management and artificial intelligence disciplines.



2023年7月19日，首届“中国式经济现代化论坛：低碳·效率·包容·增长暨国际基础科学大会卫星会议‘数字经济与人工智能基础理论及应用’”在中国科学院大学中关村校区举行。

On July 19, 2023, the inaugural "Forum on China's Economic Modernization: Low Carbon, Efficiency, Inclusiveness and Growth, and the Satellite Conference of the International Conference on Basic Sciences 'Basic Theory and Application of Digital Economy and Artificial Intelligence'" was held at the Zhongguancun Campus of the University of Chinese Academy of Sciences.



■ 2023 年山东省开发区绿色低碳高质量发展交流会：“新旧动能转换战略下山东省开发区绿色低碳高质量发展” 2023 Shandong Provincial Development Zone Green, Low-Carbon and High-Quality Development Exchange Symposium: "Green, Low-Carbon and High-quality Development of Shandong Development Zone through the Transformation of Old and New Driving Forces "

2023 年 9 月 5 日，为系统全面探讨园区绿色低碳高质量发展路径，推动建设开发区绿色低碳高质量发展新未来，2023 年山东省开发区绿色低碳高质量发展交流会在济南明水经济技术开发区召开。本次交流会以“绿色新动能·园区新活力”为主题，邀请了来自清华大学、中国能源模型论坛等机构及山东省多家开发区共 130 余名专家和嘉宾，共话园区绿色低碳高质量发展路径，提供了诸多有价值的政策建议。CIDEG 作为本次交流会的主要支持单位。

On September 5, 2023, the 2023 Shandong Provincial Development Zone Green, Low-Carbon, and High-quality Development Exchange Conference was held in Jinan Mingshui Economic and Technological Development Zone to systematically and comprehensively discuss the park's green, low-carbon, and high-quality development path and promote the construction of a new future of green, low-carbon, and high-quality development in the development zone. Over 130 experts and guests from Tsinghua University, China Energy Model Forum, and other institutions, as well as several development zones in Shandong Province, attended the exchange with the theme "New Green Driving Force, New Vitality of Parks" to discuss the park's high-quality, low-carbon, and environmentally friendly development path and to offer many insightful policy recommendations. CIDEG was the main organizer of this meeting.



2023 年 9 月 5 日，为系统全面探讨园区绿色低碳高质量发展路径，推动建设开发区绿色低碳高质量发展新未来，2023 年山东省开发区绿色低碳高质量发展交流会在济南明水经济技术开发区召开。

On September 5, 2023, the 2023 Shandong Provincial Development Zone Green, Low-Carbon, and High-quality Development Exchange Conference was held in Jinan Mingshui Economic and Technological Development Zone to systematically and comprehensively discuss the park's green, low-carbon, and high-quality development path and promote the construction of a new future of green, low-carbon, and high-quality development in the development zone.

能源与低碳转型系列研讨

ENERGY AND LOW-CARBON TRANSITION SERIES SYMPOSIA

■ 双碳背景下美丽黄河能源金三角高质量发展研讨会

High-quality Development of the Yellow River Energy Golden Triangle in the Context of Carbon Peaking and Carbon Neutrality Symposium

2023年10月27日，为进一步加快绿色转型，促进黄河流域实现高质量发展，双碳背景下美丽黄河能源金三角高质量发展论坛在内蒙古自治区鄂尔多斯市召开。会议由清华大学产业发展与环境治理研究中心（CIDEG），中国科学院地理科学与资源研究所等机构联合主办，中国能源模型论坛（CEMF）作为支持单位。上午场次由国家发改委宏观经济研究院能源研究所研究员胡秀莲主持，中国能源研究会双碳产业合作分会主任、国家能源局西北监管局原局长黄少中致辞，邀请到国家能源局原副局长张玉清，中国电力企业联合会专家委员会副主任委员王志轩，电力规划设计总院原院长谢秋野，内蒙古工业大学经济管理学院教授郝晓燕和内蒙古大学特聘研究员杨琳进行主旨发言。下午场次分别聚焦“协同推进降碳、减污、扩绿、增长”和“加快构建清洁低碳、安全高效的新能源体系”两大专题开展探讨。

On October 27, 2023, in order to further accelerate the green transformation and promote the high-quality development of the Yellow River Basin, the High-quality Development of the Yellow River Energy Golden Triangle in the Context of Carbon Peaking and Carbon Neutrality symposium was held in Ordos, Inner Mongolia Autonomous Region. The meeting was co-sponsored by CIDEG of Tsinghua University, the Institute of Geographic Sciences and Natural Resources Research of the Chinese Academy of Sciences, etc, and supported by the China Energy Model Forum (CEMF). The morning session was chaired by HU Xiulian, Researcher of the Energy Research Institute of the Macroeconomic Research Institute of the National Development and Reform Commission, and HUANG Shaozhong, Director of the Dual Carbon Industry Cooperation Branch of the China Energy Research Society and former Director of the Northwest Supervision Bureau of the National Energy Administration, delivered a speech, and invited ZHANG Yuqing, former Deputy Director of the National Energy Administration, WANG Zhixuan, Vice Chairman of the Expert Committee of the China Electricity Council, XIE Qiuye, former President of the Electric Power Planning and Design Institute, HAO Xiaoyan, Professor of the School of Economics and Management of Inner Mongolia University of Technology, and YANG Lin, Distinguished Researcher of Inner Mongolia University, to give keynote addresses. In the afternoon, the two topics of "Coordinated Promotion of Carbon Reduction, Pollution Reduction, Green Expansion and Growth" and "Accelerating the Construction of a Clean, Low-carbon, Safe and Efficient New Energy System" were discussed.



2023年10月27日，为进一步加快绿色转型，促进黄河流域实现高质量发展，双碳背景下美丽黄河能源金三角高质量发展论坛在内蒙古自治区鄂尔多斯市召开。

On October 27, 2023, in order to further accelerate the green transformation and promote the high-quality development of the Yellow River Basin, the High-quality Development of the Yellow River Energy Golden Triangle in the Context of Carbon Peaking and Carbon Neutrality symposium was held in Ordos, Inner Mongolia Autonomous Region.



主题论坛 THEMED FORUMS

■ 第十八届清华大学公共管理高层论坛分论坛：聚焦“产城融合与高质量发展”

The 18th Tsinghua University Public Policy and Management Forum Sub-Forum: Focusing on "Industrial-City Integration and High-Quality Development"

2023年8月5日，以“产业转型升级与城乡治理现代化”为主题的第十八届清华大学公共管理高层论坛在河南济源成功举办。本届高层论坛共设四场分论坛，分别是“产城融合与高质量发展”“营商环境与区域协同发展”“共同富裕与乡村振兴”“中华文化与社会治理”。分论坛一“产城融合与高质量发展”，由清华大学产业发展与环境治理研究中心（CIDEG）承办，携手政商学界专家共话产城融合议题，旨在通过多方主体对话交流，推动我国城市与产业融合发展和经济社会高质量发展。

On August 5, 2023, the 18th Tsinghua University Public Policy and Management Forum, themed "Industrial Transformation and Upgrading and the Modernization of Urban and Rural Governance," was successfully held in Jiyuan, Henan Province. The forum featured four sub-forums: "Industrial-City Integration and High-Quality Development," "Business Environment and Regional Coordinated Development," "Common Prosperity and Rural Revitalization," and "Chinese Culture and Social Governance." The first sub-forum, "Industrial-City Integration and High-Quality Development," was organized by CIDEG. Experts from academia, government, and business gathered to discuss topics related to industrial-city integration, aiming to promote the integrated development of China's cities and industries and achieve high-quality economic and social development.



2023年8月5日，以“产业转型升级与城乡治理现代化”为主题的第十八届清华大学公共管理高层论坛在河南济源成功举办。

On August 5, 2023, the 18th Tsinghua University Public Policy and Management Forum, themed "Industrial Transformation and Upgrading and the Modernization of Urban and Rural Governance," was successfully held in Jiyuan, Henan Province.

主题论坛 THEMED FORUMS

■ 零碳智库系列论坛第四期：全球气候合作与治理对话

The Fourth Session of the Carbon Neutral Think Tank Serial Forum: Global Dialogue on Climate Cooperation and Governance

2023年10月19日，由清华大学产业发展与环境治理研究中心（CIDEG）与清华大学全球可持续发展研究院（清华SDG研究院）联合主办，卡内基气候治理倡议（C2G）支持的“零碳智库系列论坛第四期——全球气候合作与治理对话”线上成功举办。清华SDG研究院院长、CIDEG学术委员会联席主席、清华大学苏世民书院院长薛澜作开幕致辞，联合国政府间气候变化专门委员会（IPCC）副主席 Thelma Krug 作引导性发言，中国21世纪议程管理中心主任黄晶作主旨发言。德国联邦环境局（UBA）局长 Dirk Messner，塞内加尔环境与可持续发展部部长内阁主任 Cheikh Ndiaye Sylla，经济合作与发展组织环境总司长 Jo Tyndall，瑞士环境大使、瑞士联邦环境办公室国际事务负责人 Felix Wertli，中国社会科学院可持续发展研究中心副主任、研究员陈迎，卡内基气候治理倡议执行主任 Janos Pasztor 等国内外著名专家和学者共同出席，就太阳辐射干预（SRM）技术、全球气候合作与治理问题进行深入探讨。清华SDG研究院执行院长、清华大学公共管理学院院长、教授朱旭峰主持本次论坛。

On October 19, 2023, the fourth installment of the "Carbon Neutral Think Tank Serial Forum – Global Dialogue on Climate Cooperation and Governance," Co-hosted by CIDEG of Tsinghua University and the SDG Institute of Tsinghua University, and supported by the Carnegie Initiative on Climate Governance (C2G), was successfully held online. XUE Lan, Dean of the SDG Institute, Joint Chairperson of CIDEG Academic Committee, and Dean of Schwarzman College of Tsinghua University, delivered the introductory remarks. Thelma Krug, Vice Chairman of the United Nations Intergovernmental Panel on Climate Change (IPCC), delivered a leading speech, while HUANG Jing, Director of China's Agenda 21 Management Center, delivered a keynote speech. Dirk Messner, Director General of the German Federal Environment Agency (UBA), Cheikh Ndiaye Sylla, Director of the Cabinet of the Minister of Environment and Sustainable Development of Senegal, Jo Tyndall, Director General of the Environment Directorate of the Organization for Economic Cooperation and Development, Felix Wertli, Swiss Ambassador for the Environment and Head of International Affairs of the Swiss Federal Office for the Environment, CHEN Ying, Deputy Director and Researcher of the Center for Sustainable Development of the Chinese Academy of Social Sciences, Janos Pasztor, Executive Director of the Carnegie Climate Governance Initiative, and other well-known domestic and foreign experts and scholars attended the event to discuss solar radiation intervention (SRM) technology and global climate cooperation and governance issues. Professor ZHU Xufeng, Executive Dean of the SDG Institute and Dean of School of Public Policy and Management of Tsinghua University, chaired the forum.



2023年10月19日，由清华大学产业发展与环境治理研究中心（CIDEG）与清华大学全球可持续发展研究院（清华SDG研究院）联合主办，卡内基气候治理倡议（C2G）支持的“零碳智库系列论坛第四期——全球气候合作与治理对话”线上成功举办。

On October 19, 2023, the fourth installment of the "Carbon Neutral Think Tank Serial Forum – Global Dialogue on Climate Cooperation and Governance," Co-hosted by CIDEG of Tsinghua University and the SDG Institute of Tsinghua University, and supported by the Carnegie Initiative on Climate Governance (C2G), was successfully held online.



■ 聚焦绿色创新与城市转型 构建韧性城市发展——财新峰会主题论坛

Focusing on Green Innovation and Urban Transformation, Building Resilient City Development – Caixin Summit Themed Forum

2023年11月8-10日，以“共解全球问题”为主题的第十四届财新峰会在北京开幕。清华大学产业发展与环境治理研究中心（CIDEG）联合财新智库共同主办“绿色创新与城市转型”主题论坛，主题论坛聚焦构建韧性城市的策略、中国城市产业共性问题、生态环境与产业发展的结合，以及绿色技术在能源转型中的引领作用，探讨了如何加速形成绿色多元能源供给体系，邀请了中美绿色基金董事长徐林，国务院发展研究中心资环所副所长常纪文，北京绿色交易所副总经理王辉军，“一带一路”绿色发展国际研究院执行院长张建宇，中国汽车工业咨询委员会主任安庆衡，英特尔公司市场营销集团副总裁、中国区云 & 行业解决方案部梁雅莉，晶澳科技副总裁祝道诚共同出席探讨。清华大学产业发展与环境治理研究中心主任、清华大学公共管理学院教授陈玲主持论坛并分享了《亚太城市产业可持续性指数》的研究。

On November 8-10, 2023, the 14th Caixin Summit officially launched in Beijing with the subject "A Global Approach to Global Challenges." The "Green Innovation and Urban Transformation" forum was co-hosted by the Caixin Think Tank and CIDEG of Tsinghua University. It covered topics such as how to create resilient cities, common problems facing China's urban industries, how to combine industrial development with ecological environment, and how green technology is playing a leading role in the energy transition. It also covered how to hasten the establishment of a green and diverse energy supply system. Guests of the forum included XU Lin, Chairman of the China-US Green Fund, CHANG Jiwen, Vice-Director-General, Research Institute for Resources and Environment Policies, Development Research Center of the State Council, WANG Huijun, Deputy General Manager of the Beijing Green Exchange, ZHANG Jianyu, Executive President of BRI Green Development Institute, AN Qingheng, Director of the China Automotive Industry Advisory Committee, LIANG Yali, Vice President of Intel Marketing Group, and China Cloud Industry Solutions Department and ZHU Daocheng, Vice President of JA Solar. CHEN Ling, Director of CIDEG at Tsinghua University and Professor at the School of Public Policy and Management of Tsinghua University, led the discussion and presented the findings on the Industrial Sustainability Index of Asia-Pacific Cities.



2023年11月8-10日，以“共解全球问题”为主题的第十四届财新峰会在北京开幕。

On November 8-10, 2023, the 14th Caixin Summit officially launched in Beijing with the subject "A Global Approach to Global Challenges."

主题论坛 THEMED FORUMS

■ 第三届环境经济学前沿论坛：资源生态与环境规制

The Third Frontiers Forum on Environmental Economics: Resource Ecology and Environmental Regulation

2023年11月18日至19日，由清华大学产业发展与环境治理研究中（CIDEG）与香港大学经济及工商管理学院联合主办的“第三届环境经济学前沿论坛：资源生态与环境规制”在香港大学北京中心召开。论坛汇集了来自清华大学、北京大学、康奈尔大学、香港大学、香港科技大学、新加坡国立大学、中国人民大学、中央财经大学、上海财经大学、长江商学院、中国农业大学、暨南大学等各高校的环境经济学领域专家学者，分享最前沿的研究成果，交流和碰撞思想的火花。论坛旨在为环境经济学领域的学术交流搭建了一个有效的平台，为解决全球环境问题提供了新的视角和政策参考。在落实“双碳”经济、共商可持续发展的目标下，清华大学 CIDEG 与香港大学经济及工商管理学院将携手共进，共建环境经济与产业发展的学术交流平台，聚焦为应对全球环境挑战提供有价值的思路 and 方案。

From November 18 to 19, 2023, the Third Frontiers Forum on Environmental Economics, focusing on "Resource Ecology and Environmental Regulation," was co-hosted by CIDEG of Tsinghua University and the Faculty of Business and Economics at the University of Hong Kong. The forum, held at the University of Hong Kong's Beijing Center, brought together experts and scholars in environmental economics from various universities, including Tsinghua University, Peking University, Cornell University, the University of Hong Kong, the Hong Kong University of Science and Technology, the National University of Singapore, Renmin University of China, Central University of Finance and Economics, Shanghai University of Finance and Economics, Cheung Kong Graduate School of Business, China Agricultural University, and Jinan University. The forum aimed to provide an effective platform for academic exchange in the field of environmental economics, offering new perspectives and policy references to address global environmental issues. In line with the goals of the "dual carbon" economy and sustainable development, CIDEG of Tsinghua University and the Faculty of Business and Economics at the University of Hong Kong have collaborated to build an academic exchange platform for environmental economics and industrial development, focusing on providing valuable ideas and solutions to tackle global environmental challenges.



2023年11月18日至19日，由清华大学产业发展与环境治理研究中（CIDEG）与香港大学经济及工商管理学院联合主办的“第三届环境经济学前沿论坛：资源生态与环境规制”在香港大学北京中心召开。

From November 18 to 19, 2023, the Third Frontiers Forum on Environmental Economics, focusing on "Resource Ecology and Environmental Regulation," was co-hosted by CIDEG of Tsinghua University and the Faculty of Business and Economics at the University of Hong Kong.



学术沙龙 ACADEMIC SALONS

■ 霍布斯战争与制度保障 Hobbesian Wars and Institutional Safeguards

沙龙第 184 期
CIDEG Academic Salon – 184th Session

3月22日，CIDEG 学术沙龙第 184 期在清华大学公共管理学院举行，本次沙龙邀请了加州大学河滨分校（UC Riverside）经济系助理教授谢阳做主题分享，谢阳老师分享的主题为“Hobbesian Wars and Institutional Safeguards”。谢阳老师由霍布斯的《利维坦》引入学术沙龙的主题，从 Hobbesian war 这一霍布斯政治中的自然状态切入，提出“什么样的社会制度能够解决 Hobbesian war 的混乱”这一问题。谢阳老师建构出几个社会制度模型，并以中世纪欧洲为主要背景，讲述几个模型在欧洲社会中的情况。

On March 22nd, CIDEG Academic Salon No. 184 was held at the School of Public Policy and Management, Tsinghua University. The salon featured Assistant Professor XIE Yang from the Department of Economics at the University of California, Riverside. Professor XIE Yang presented on the theme "Hobbesian Wars and Institutional Safeguards." Introducing the topic through Hobbes's "Leviathan," Professor XIE delved into the concept of Hobbesian war in political philosophy. He posed the question, "What kind of social system can resolve the chaos of Hobbesian war?" Professor XIE constructed several social system models, primarily focusing on medieval Europe, and narrated their situations in European society.



3月22日，CIDEG 学术沙龙第 184 期在清华大学公共管理学院举行，本次沙龙邀请了加州大学河滨分校（UC Riverside）经济系助理教授谢阳做主题分享，谢阳老师分享的主题为“Hobbesian Wars and Institutional Safeguards”。

On March 22nd, CIDEG Academic Salon No. 184 was held at the School of Public Policy and Management, Tsinghua University. The salon featured Assistant Professor XIE Yang from the Department of Economics at the University of California, Riverside.

■ 低碳转型中的电力系统资源充足性 Resource Adequacy of Power Systems in the Low-carbon Transition

沙龙第 185 期
CIDEG Academic Salon – 185th Session

2023年3月23日下午，中国能源模型论坛（CEMF）第30次技术研讨会暨第六期碳中和学术沙龙在清华大学碳中和研究院举行。本次研讨会邀请了加州大学圣地亚哥分校机械与航空工程系和全球政策与战略学院助理教授迈克尔·戴蔚森（Michael Davidson）教授做主题分享，他的演讲主题为“低碳转型中的电力系统资源充足性”。戴蔚森教授首先分享了研究团队以东北电网为例的合作课题，分析了可能导致2021年冬季东北地区“拉闸限电”事件的影响因素。

On the afternoon of March 23, 2023, the 30th Technical Seminar of China Energy Model Forum (CEMF) and the sixth Carbon Neutral Academic Salon was held in the Institute of Carbon Neutrality of Tsinghua University. The symposium featured Professor Michael Davidson, Assistant Professor in the Department of Mechanical and Aerospace Engineering and the School of Global Policy and Strategy at the University of California, San Diego, as a keynote speaker on "Resource Adequacy of Power Systems in the Low-carbon Transition." Professor Davidson first shared the research team's cooperation topic with the Northeast power grid as an example, and analyzed the influencing factors that may lead to the "power shutdown" event in the Northeast region in the winter of 2021.



2023年3月23日下午，中国能源模型论坛（CEMF）第30次技术研讨会暨第六期碳中和学术沙龙在清华大学碳中和研究院举行。

On the afternoon of March 23, 2023, the 30th Technical Seminar of China Energy Model Forum (CEMF) and the sixth Carbon Neutral Academic Salon was held in the Institute of Carbon Neutrality of Tsinghua University.

学术沙龙 ACADEMIC SALONS

■ 资源型地区的低碳转型 Low-Carbon Transformation in Resource-based Regions

沙龙第 186 期
CIDEG Academic Salon – 186th Session

2023年4月22日，在第54个世界地球日到来之际，中国能源模型论坛（CEMF）开展第三期沙龙，围绕能源热点问题，探讨“资源型地区的低碳转型”。本期CEMF沙龙特邀山西大学经济与管理学院、山西大学绿色发展研究中心副教授任力军，国家发展和改革委员会能源研究所副研究员、能源可持续发展研究中心执行主任田智宇，中国科学院科技战略咨询研究院副研究员顾佰和，和中北大学经济与管理学院院长赵公民，就山西如何积极稳妥实现“双碳”目标、合理应对转型的挑战和机遇、发掘具备山西特色的最优双碳路径和共同富裕道路等问题进行深度对话。

On April 22, 2023, on the occasion of the 54th World Earth Day, the China Energy Model Forum (CEMF) launched the third salon, focusing on trending issues in the energy sector and discussing "Low-Carbon Transformation in Resource-based Regions." Guests of the salon included REN Lijun, Associate Professor of School of Economics and Management and Green Development Research Center, Shanxi University, TIAN Zhiyu, Associate Researcher of Energy Research Institute and Executive Director of Energy Sustainable Development Research Center of National Development and Reform Commission, GU Baihe, Associate Researcher of Science and Technology Strategy Consulting Institute of Chinese Academy of Sciences, and ZHAO Gongmin, Dean of the School of Economics and Management, North University of China. During their in-depth discussion, they explored the ideal "Dual Carbon" path and common prosperity path with Shanxi features, as well as how Shanxi may actively and steadily realize the "dual carbon" aim and rationally respond to the possibilities and obstacles of change.



2023年4月22日，在第54个世界地球日到来之际，中国能源模型论坛（CEMF）开展第三期沙龙，围绕能源热点问题，探讨“资源型地区的低碳转型”。

On April 22, 2023, on the occasion of the 54th World Earth Day, the China Energy Model Forum (CEMF) launched the third salon, focusing on trending issues in the energy sector and discussing "Low-Carbon Transformation in Resource-based Regions."

■ 多层次减污降碳，探索协同创新路径 Multilevel Pollution Reduction and Carbon Reduction, Exploring Collaborative Innovation Paths

沙龙第 187 期
CIDEG Academic Salon – 187th Session

2023年6月5日是世界环境日。在这个特殊的日子，中国能源模型论坛系列沙龙第四期将视线聚焦在“多层次减污降碳，探索协同创新路径”。嘉宾们分享了减污降碳给生态环境保护工作带来的新气象，探讨推动减污降碳协同增效的难点和需要突破的问题，以及在经济复苏和国际新形势下减污降碳工作面临的挑战以及可能的应对方式。

June 5, 2023 was World Environment Day. The fourth meeting of the China Energy Model Forum Series salon was held on this particular day, with the theme being "Multilevel Pollution Reduction and Carbon Reduction, Exploring Collaborative Innovation Paths." The guests discussed the challenges and issues that need to be resolved to promote the synergy of pollution reduction and carbon reduction, as well as the difficulties and potential solutions to deal with pollution and carbon reduction in the new context of economic recovery and international development. They also shared the new atmosphere that pollution reduction and carbon reduction have brought to ecological and environmental protection.



2023年6月5日是世界环境日。在这个特殊的日子，中国能源模型论坛系列沙龙第四期将视线聚焦在“多层次减污降碳，探索协同创新路径”。

June 5, 2023 was World Environment Day. The fourth meeting of the China Energy Model Forum Series salon was held on this particular day, with the theme being "Multilevel Pollution Reduction and Carbon Reduction, Exploring Collaborative Innovation Paths."



■ 最优电源结构与可再生能源竞争力

Optimal Power Supply Structure and Renewable Energy Competitiveness

学术沙龙第 188 期

CIDEG Academic Salon – 188th Session

2023 年 6 月 6 日上午，中国能源模型论坛（CEMF）第 31 次技术研讨会暨 CIDEG 学术沙龙第 188 期在清华 – 丰田联合研究中心举行。本次研讨会邀请了能源系统分析博士，高级工程师，卓尔德环境（北京）中心首席经济师张树伟做主题分享，他的演讲主题为“最优电源结构与可再生能源竞争力”。会议上，主讲人探讨了可再生能源竞争力与最有电源结构的问题，通过模型模拟得出的最有容量结构和情景结果表明，在未来可再生能源市场逐渐成熟和技术进步的背景下，浙江省应该加快推进可再生能源发展，并逐步减少传统电源容量。同时，在保证电网安全稳定运行的前提下，应该优化电力系统结构和调整供需关系。

On the morning of June 6, 2023, the 31st Technical Seminar of the China Energy Model Forum (CEMF) and the 188th CIDEG Academic Salon were held at the Tsinghua–Toyota Joint Research Center. ZHANG Shuwei, Ph.D. in Energy System Analysis, Senior Engineer, and Chief Economist of the Draworld Environment Research Center, was invited to share on the subject of this salon, and his speech was titled "Optimal Power Structure and Renewable Energy Competitiveness." The keynote speaker at the meeting covered the competitiveness of renewable energy and the most potent power structure. Based on the most capable capacity structure's outcomes and a scenario generated by a model simulation, Zhejiang Province should accelerate the growth of renewable energy and gradually reduce the capacity of traditional power supply in light of the market's eventual gradual maturation and advancements in technology. In addition, the power system's structure should be improved and the supply and demand relationship should be modified, all with the goal of guaranteeing the power grid's safe and stable functioning.



2023 年 6 月 6 日上午，中国能源模型论坛（CEMF）第 31 次技术研讨会暨 CIDEG 学术沙龙第 188 期在清华 – 丰田联合研究中心举行。

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■ 构建可持续未来：低碳经济助力包容性增长

Building a Sustainable Future: Low-Carbon Economy Boosts Inclusive Growth

学术沙龙第 189 期

CIDEG Academic Salon – 189th Session

2023 年 7 月 28 日，中国能源模型论坛（CEMF）系列沙龙五“构建可持续未来：低碳经济助力包容性增长”将视线聚焦在低碳经济为包容性增长带来的机遇，分享国内外在低碳经济和包容性增长领域的最新研究成果和实践经验，和推动低碳经济和包容性增长协同发展的政策和创新措施。

On July 28, 2023, the fifth session of the China Energy Models Forum (CEMF) Salon series, titled "Building a Sustainable Future: Low-Carbon Economy Boosts Inclusive Growth," focused on the opportunities brought by a low-carbon economy for inclusive growth. In addition to policies and creative ways to support the coordinated development of a low-carbon economy and inclusive growth, the session covered the most recent research findings and real-world experiences in these domains.



2023 年 7 月 28 日，CIDEG 举办学术沙龙第 189 期

On July 28th 2023, CIDEG hosted academic salon session 189th

学术沙龙 ACADEMIC SALONS

■ 双碳背景下，山东省开发区新旧动能转换的机遇与挑战 Opportunities and Challenges in Shandong Development Zones: Merging Traditional and Novel Driving Forces in the Context of "Dual Carbon"

学术沙龙第 190 期
CIDEG Academic Salon – 190th Session

2023年9月20日，中国能源模型论坛（CEMF）围绕“双碳背景下，山东省开发区新旧动能转换的机遇与挑战”主题举办第六期沙龙暨 CIDEG 学术沙龙第 190 期，分享开发区在深化新旧动能转换推动绿色低碳高质量发展方面的研究进展和实践经验。会议上，各位嘉宾主要就双碳政策，实施举措以及可行建议进行了意见交换与深入探讨。

On September 20, 2023, the sixth salon and the 190th session of the CIDEG Academic Salon, themed "Opportunities and Challenges in Shandong Development Zones: Merging Traditional and Novel Driving Forces in the Context of 'Dual Carbon'," were held by the China Energy Models Forum (CEMF). The workshop covered the latest findings in research as well as real-world applications for advancing high-quality, environmentally friendly development in development zones by strengthening the conversion of both new and existing motivators. Participants in the discussion discussed potential implementation strategies and ideas for dual carbon policy while exchanging ideas.



2023年9月20日，中国能源模型论坛（CEMF）围绕“双碳背景下，山东省开发区新旧动能转换的机遇与挑战”主题举办第六期沙龙暨 CIDEG 学术沙龙第 190 期，

On September 20, 2023, the sixth salon and the 190th session of the CIDEG Academic Salon,

■ 失去目标——随机环境检查和执法效率 Losing Focus—Random Environmental Inspections and Law Enforcement Efficiency

学术沙龙第 191 期
CIDEG Academic Salon – 191th Session

9月28日下午，CIDEG 学术沙龙第 191 期暨公共政策所学者沙龙第 13 期在清华大学公共管理学院 302 会议室举行。本次沙龙邀请了对外经济贸易大学国际经济贸易学院副教授刘梦迪作主旨报告，发言题目为“失去目标——随机环境检查和执法效率”。刘梦迪老师的研究主要探讨的是中国环境领域中随机执法的效率问题。首先研究回顾了创新型的监管方式、效果和影响机制，并对“随机执法”的内涵做了简单介绍，对执法效率做了界定。

On the afternoon of September 28, the 191th CIDEG Academic Salon and the 13th Academic Salon of the Institute of Public Policy were held in Conference Room 302, School of Public Policy and Management, Tsinghua University. Professor LIU Mengdi, Associate Professor at the University of International Business and Economics' School of International Economics and Trade, gave the keynote address at this salon. The address was titled "Losing Focus—Random Environmental Inspections and Law Enforcement Efficiency." The main focus of Professor LIU Mengdi's studies is the effectiveness of haphazard law enforcement in the Chinese environmental field. The talk began by reviewing novel regulatory strategies, their implications, and impact mechanisms. It also provided a brief definition of law enforcement efficiency and outlined the fundamentals of "random law enforcement."



9月28日下午，CIDEG 学术沙龙第 191 期暨公共政策所学者沙龙第 13 期在清华大学公共管理学院 302 会议室举行。

On the afternoon of September 28, the 191th CIDEG Academic Salon and the 13th Academic Salon of the Institute of Public Policy were held in Conference Room 302, School of Public Policy and Management, Tsinghua University.

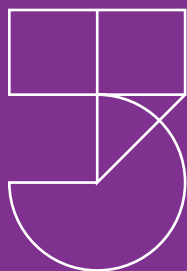


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CIDEG

工 作 报 告
ANNUAL REPORT

P A R T



重要研究成果
KEY RESEARCH
ACHIEVEMENTS



《国际科技创新中心指数 2023》（GIHI2023）

"GLOBAL INNOVATION HUBS INDEX 2023" (GIHI 2023)

《亚太城市产业可持续性指数》（AP-ISI）2023

ASIA-PACIFIC INDUSTRIAL SUSTAINABILITY INDEX 2023 (AP-ISI 2023)



《国际科技创新中心指数 2023》(GIHI2023) "GLOBAL INNOVATION HUBS INDEX 2023" (GIHI 2023)

《国际科技创新中心指数》(GIHI)由清华大学产业发展与环境治理研究中心与自然科研(Nature pro)联合开发,自2020年开始发布指数报告,2023年11月已正式发布第四年度报告。GIHI指数是首个全球尺度、城市(都市圈)层面、基于国际科技创新中心视角的综合评价指数。GIHI指数从科学中心、创新高地和创新生态三个维度来评估国际科及创新中心城市(都市圈)的发展水平和潜力,通过持续优化迭代构建了30个指标的综合指标体系。

作为第四版指数报告,GIHI2023在保持评估框架稳定的基础上迭代优化,衡量全球科技创新中心城市的创新能力和发展潜力,揭示拥有强大创新体系的城市在后疫情时代的复苏和发展韧性。报告新增学科策源地和人工智能技术专利两个焦点报道,提供了更为深入的数据洞察。

The "Global Innovation Hubs Index" (GIHI) was created in collaboration with Tsinghua University's CIDEG and Nature Pro. Since 2020, it has been issuing index reports, and in November 2023, it formally released its fourth annual report. The GIHI Index is the first all-inclusive assessment index based on the viewpoint of international science and technology innovation centers, and it operates at the city (or urban cluster) level on a worldwide scale. The GIHI Index employs a comprehensive indicator system with over 30 indicators across three dimensions: Science Center, Innovation Hubs, and Innovation Ecosystem, to assess the potential and development level of worldwide scientific and innovation center cities (urban clusters).

GIHI 2023, the index report's fourth edition, iteratively optimizes while preserving the integrity of the assessment methodology. It assesses the post-pandemic innovation capacities and growth potential of cities globally, highlighting the resilience of cities with strong innovation systems to recovery and development. In order to provide more detailed data insights, the report presents two focal reports on the sources of disciplines and artificial intelligence technology patents.



成果发布 Research Findings Release

Nature 官网发布

Published on Nature's Official Website



《国际科技创新中心指数 2023》在 Nature China 官网正式上线

"Global Innovation Hubs Index 2023" is officially available on the Nature China website.



请您扫描以上二维码阅读报
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Please scan the QR code above
to read the complete report.

Nature 专题采访页

Special Interview by Nature



陈玲主任就 GIHI2023 的测评结果接受 Nature 专题 采访，2023 年 12 月 21 日全球顶尖学术期刊《自然》 (Nature) 正刊及其官方网站刊发相关稿件。

Director CHEN Ling agreed to a special interview on GIHI 2023, and relevant articles were published on December 21, 2023, in the world's leading academic journal Nature and on its official website.

《国际科技创新中心指数 2023》(GIHI 2023) GLOBAL INNOVATION HUBS INDEX 2023 (GIHI 2023)

清华大学联合施普林格·自然举办 2023 指数发布会

Tsinghua University and Springer Nature Jointly Host the Index Global Lunch

2023 年 11 月 22 日下午,清华大学联合施普林格·自然(Springer Nature),共同发布《国际科技创新中心指数 2023》(GIHI2023)报告和《自然指数-科研城市 2023》增刊(Nature Index Science Cities 2023)报告,并召开“创新指数研究”国际研讨会。这是《国际科技创新中心指数》连续第四年面向全球发布,GIHI 将持续关注全球城市创新动态以及世界创新版图变化趋势。

On the afternoon of November 22, 2023, Tsinghua University and Springer Nature jointly released the "Global Innovation Hub Index 2023" (GIHI 2023) report and the supplementary issue "Nature Index Science Cities 2023." Furthermore, they hosted an international seminar on "Innovation Index Research." GIHI will continue to concentrate on global city innovation dynamics and shifts in the global innovation environment. This year marks the fourth year that the "Global Innovation Hubs Index" has been released globally.



陈玲主任主持《国际科技创新中心指数 2023》(GIHI2023)报告和《自然指数-科研城市 2023》增刊(Nature Index Science Cities 2023) 报告发布会

1

Director CHEN Ling chaired the launch of "Global Innovation Hubs Index 2023" (GIHI 2023) and the supplementary issue "Nature Index Science Cities 2023."

清华大学文科资深教授、苏世民书院院长、产业发展与环境治理研究中心学术委员会联席主席薛澜教授发布并解读了《国际科技创新中心指数 2023》(GIHI2023) 指数的评估结果。

2

The findings of the "Global Innovation Hubs Index 2023" (GIHI 2023) were released and interpreted by Professor XUE Lan, Distinguished Professor of Arts, Humanities, and Social Sciences, Dean of Schwarzman College, and Joint Chairperson of the CIDEG Academic Committee.

霍尔茨布林克出版集团首席执行官、施普林格·自然集团监事会主席史蒂芬·冯·霍尔茨布林克先生(Stefan von Holtzbrinck) 致辞

3

Mr. Stefan von Holtzbrinck, CEO of Holtzbrinck Publishing Group and Chairman of the Supervisory Board of Springer Nature Group, delivered a speech.

施普林格·自然集团大中华区总裁暨全球图书业务总裁汤恩平博士致辞

4

Niels Peter Thomas Enping, President for Greater China of Springer Nature and Managing Director for Books, delivered a speech.

与会嘉宾合影

5

Group photo of guests





媒体报道 MEDIA COVERAGE



中国日报

China Daily

最新报告：北京蝉联全球第一科研城市 – 中国日报网 (chinadaily.com.cn)

Beijing Achieves Milestone as Global Pinnacle in Scientific Research, Reveals Latest Report – China Daily (chinadaily.com.cn)

北京日报

Beijing Daily

北京蝉联国际科技创新中心全球第三、科研城市全球第一 – 要闻 – 中国高新网 – 中国高新技术产业导报 (chinahightech.com)

Beijing Secures Top Spot Worldwide! Crowned the Epitome of Scientific Research Cities

北京科技报

BK Media

排名出炉！北京蝉联科研城市全球第一、国际科技创新中心全球第三 (kexuejia.net.cn)

Ranking Released! Beijing Takes the Crown as the World's Premier Scientific Research City and Third as International Science Hub & Innovation Center (kexuejia.net.cn)

人民网

People's Daily

《国际科技创新中心指数 2023》报告显示：我国科研城市创新能力不断提升 – 教育 – 人民网 (people.com.cn)

Innovation of Scientific Cities on the Rise: 2023 Global Innovation Hubs Index Report Highlights

中国科技网

Science and Technology Daily

《2023 自然指数—科研城市》发布 北京蝉联全球第一科研城市 – 中国科技网 (stdaily.com)

两份指数报告发布 中国城市创新生态仍有上升空间 – 中国科技网 (stdaily.com)

2023 Nature Index Science Cities: Beijing Reigns Supreme as the World's Top Scientific Research City – Science and Technology Daily (stdaily.com)
Two Index Reports Released: China's Urban Innovation Ecology Still Has Room for Growth – Science and Technology Daily (stdaily.com)

光明日报

Guangming Daily

《国际科技创新中心指数 2023》报告显示 我国科研城市创新能力不断提升 (cctv.com)

我国科研城市创新能力不断提升 (gmdaily.cn)

China's Scientific Research Cities Soar in Innovation, Highlights 2023 Global Innovation Hubs Index Report (cctv.com)

China's Scientific Research Cities Soar in Innovation (gmdaily.cn)

科技日报

Science and Technology Daily

《2023 自然指数—科研城市》发布 – 科技日报数字报 (stdaily.com)

排名公布！北京仍居世界第一 – 今日头条 (toutiao.com)
排名公布！北京仍居世界第一 (qq.com)

2023 Nature Index – Science Cities Released – Science and Technology Daily Digital Newspaper (stdaily.com)

Ranking Released! Beijing Remains First in the World (toutiao.com)

Ranking Released! Beijing Remains First in the World (qq.com)

中国社会科学网

Chinese Social Sciences Net

北京是世界排名第一的科研城市 – 中国社会科学网 (cssn.cn)

Beijing Takes the Lead Globally as the Unrivaled Scientific Research City – Chinese Social Sciences Net (cssn.cn)

中国新闻网

China News

报告：北京蝉联全球第一科研城市 (chinanews.com)

Report Confirms Beijing's Unmatched Status as the World's Premier Scientific Research City

《国际科技创新中心指数 2023》(GIHI 2023) "GLOBAL INNOVATION HUBS INDEX 2023" (GIHI 2023)

创新指数研究国际研讨会

International Seminar on Innovation Indices

2023年11月22日,清华大学科技园项目部主任朱付元,清华大学公共管理学院教授、清华大学科技政策中心副主任梁正,中国科学院大学经济与管理学院教授柳卸林、中国科学院大学公共政策与管理学院教授刘云、中国科学院大学公共政策与管理学院特聘教授陈凯华、中国科学院科技战略咨询研究院研究员赵作权、中国社科院数量经济与技术经济研究所创新政策与评估研究室主任研究员王宏伟、科技部高技术研究发展中心研究员姜念云,以及施普林格·自然数据研究团队等专家出席了“创新指数研究国际研讨会”并就世界创新格局、创新指数的评估等发表了观点,对开展指数研究进行了展望。

On November 22 2023, ZHU Fuyuan, Director of the Projects at Tsinghua University's Research & Development Office, Professor LIANG Zheng from Tsinghua University School of Public Policy and Management and Secretary-General of the Academic Committee at the Center for Science & Technology Development and Governance of Tsinghua University, Professor LIU Xielin from the University of Chinese Academy of Sciences School of Economics and Management, Professor LIU Yun from the University of Chinese Academy of Sciences School of Public Policy and Management, Professor CHEN Kaihua, specially appointed professor at the Institute of Science and Development of Chinese Academy of Sciences, ZHAO Zuoquan, Researcher from the Chinese Academy of Sciences Institute of Science and Technology Strategy Consultation, WANG Hongwei, Researcher and Director of the Innovation Policy and Evaluation Research Office at the Institute of Quantitative Economics and Technical Economics of the Chinese Academy of Social Sciences, JIANG Nianyun, Researcher from the High-tech Research and Development Center of the Ministry of Science and Technology, as well as experts from the Springer Nature Data Research Team, attended the "International Seminar on Innovation Indices" and expressed their views on the global innovation landscape, the assessment of innovation indices, and provided outlooks on index research.



创新指数研究国际研讨会会议现场

Photo taken during the International Seminar on Innovation Indices Conference



《国际科技创新中心指数》亮相中国自主知识体系成果 2023 秋季发布会

"Global Innovation Hub Index" Debuts at the 2023 Autumn Launch Event of China's Independent Knowledge System

11月13日，中国自主的知识体系成果秋季发布会在深圳召开。来自清华大学、浙江大学、中国人民大学、上海财经大学、中山大学、广东省社会科学院的嘉宾出席会议，并发布民法学、国际科技创新中心指数、赋能型政府、区域经济学、数字贸易、商业信托法、历史人类学、粤港澳大湾区相关研究等领域的最新成果。《国际科技创新中心指数》(GIHI)作为清华大学的代表性成果在此次发布会进行了推介。清华大学产业发展与环境治理研究中心项目主管孙晓鹏代表项目组出席会议并做了成果介绍。

On November 13, 2023, the China Independent Knowledge System Achievements Autumn Launch Event was held in Shenzhen. Attendees included representatives from Tsinghua University, Zhejiang University, Renmin University of China, Shanghai University of Finance and Economics, Sun Yat-sen University, and Guangdong Academy of Social Sciences. The event also featured presentations on the most recent developments in a number of areas, including digital trade, business trust law, regional economics, civil law, the Global Innovation Hub Index, enabling governments, historical anthropology, and research on the Guangdong-Hong Kong-Macao Greater Bay Area. At this event, Tsinghua University's "Global Innovation Hub Index" (GIHI) was unveiled as a representative accomplishment. On behalf of the project team, SUN Xiaopeng, Director of CIDEG at Tsinghua University, attended the meeting and gave a presentation of the findings.

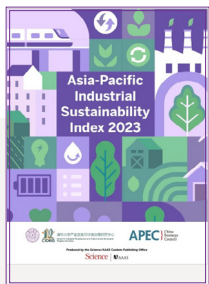


《亚太城市产业可持续性指数》(AP-ISI) 2023 Asia-Pacific Industrial Sustainability Index 2023 (AP-ISI 2023)

亚太城市产业可持续指数 (Asia-Pacific Industrial Sustainability Index, APISI) 由清华大学产业发展与环境治理研究中心 (CIDEG) 和亚太经合组织 (APEC) 中国工商理事会共同发起, 美国《科学》期刊 (*Science*) 出版发行, 是全球首个在城市层面评估产业可持续的指数, AP-ISI 2023 在延续 AP-ISI 2022 的 DPSIR (Drivers-Pressures-States-Impacts-Responses) 产业可持续性评估框架基础上, 对指标体系优化升级并纳入亚太地区更多的欠发达经济体城市作为评估样本, 持续关注地缘政治、疫情冲击、技术变革等多种不确定性因素交织笼罩的时代下亚太地区的城市产业可持续性建设进程, 透过具有广泛辐射作用的城市产业可持续性建设的现状与趋势, 精准科学地呈现亚太地区乃至全球的整体产业多样化发展道路及推进可持续发展进程的绩效。

The Asia-Pacific Industrial Sustainability Index (APISI) is a collaboration between Tsinghua University's CIDEG and APEC's China Council for the Promotion of International Trade (CCPIT). It is the first index of its kind in the world that evaluates industrial sustainability at the city level, and it was published by the American journal *Science*. By including additional cities from Asia-Pacific's developing economies as assessment samples, AP-ISI 2023 improves and enhances the indicator system, building on the DPSIR (Drivers-Pressures-States-Impacts-Responses) industrial sustainability assessment framework of AP-ISI 2022. In the face of uncertainties including geopolitical circumstances, pandemic consequences, and technical advancements, it consistently focuses on the process of constructing urban industrial sustainability in the Asia-Pacific area. The index properly showcases the various development routes of industries in the Asia-Pacific region and globally, as well as the performance of advancing sustainable development. It displays the current status and trends of urban industrial sustainability in a scientific manner with broad implications.

成果发布 Research Findings Release



Science 官网发布

Published on *Science* Official Website

《亚太城市产业可持续性指数》(AP-ISI) 2023 在 Science 官网正式上线

Asia-Pacific Industrial Sustainability Index 2023 (AP-ISI 2023) is officially available on the *Science* Official Website



请您扫描以上二维码阅读
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to read the complete report.



Science 官网上线

Official Release on *Science*

美国东部时间 11 月 15 日上午 10 点, Asia-Pacific Industrial Sustainability Index 2023 (AP-ISI 2023) 由美国《科学》期刊 (*Science*) 官网正式面向全球发布。

The Asia-Pacific Industrial Sustainability Index 2023 (AP-ISI 2023) was formally announced worldwide on November 15, at 10:00 AM Eastern Time, via the official website of *Science*

《亚太城市产业可持续性指数》（AP-ISI）2023 Asia-Pacific Industrial Sustainability Index 2023 (AP-ISI 2023)

当地时间 2023 年 11 月 14 日 -16 日，2023 亚太经合组织工商领导人峰会（以下简称“APEC 工商领导人峰会”）在美国旧金山举行。薛澜教授和陈玲主任出席 2023 APEC 工商领导人峰会的多场活动，并在“可持续企业家对话”专题论坛上介绍了《亚太城市产业可持续性指数 2023》的相关研究成果。他提到，如何在不确定性常态化背景下实现各大经济体的稳定可持续发展成为了时代命题。此外，他还指出产业是所有城市和国家经济发展的基础，需要高度关注如何保持产业的可持续性。实现经济社会与产业发展的稳定可持续仍是全球的共同诉求，推动可持续发展的深入和落实，城市政策制定者和企业家们的切实行动是至关重要的。

From November 14 to 16, 2023, the 2023 APEC Business Leaders' Summit was held in San Francisco, USA. At the 2023 APEC Business Leaders' Summit, Professor XUE Lan and Director CHEN Ling participated in a number of events and presented the findings of the "Asia-Pacific Industrial Sustainability Index 2023" at the "Sustainable Entrepreneurs Dialogue" thematic forum. He stated that it is now a notion of the times to achieve stable and sustainable development of major economies under the normalization of uncertainty. Furthermore, he made the point that industry is the cornerstone of economic growth for all nations and communities and that maintaining the industry's sustainability requires careful consideration. Globally, achieving steady and sustainable growth in the areas of economic, social, and industrial development is still a shared objective. Urban governments and business owners must take proactive measures to promote sustainable development.



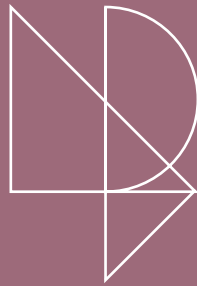
2023 亚太经合组织工商领导人峰会
2023 APEC Business Leaders' Summit

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RESEARCH PROJECTS

CIDEG 自设研究课题

CIDEG Research Project

碳交易市场的综合政策效果评估和市场整合研究

Comprehensive policy effect evaluation and market integration research of carbon trading market

项目负责人：陈玲

Project Leader: CHEN Ling

课题时间：2022.6–2023.6

Project Duration: 2022.6–2023.6

智慧城市发展模式比较与影响

Comparative Analysis and Impact Assessment of Smart City Development Models

项目负责人：赵静

Project Leader: ZHAO Jing

课题时间：2022.6–2024.6

Project Duration: 2022.6–2024.6

人工智能算法影响评价体系构建与应用实践

Construction and Application of an Artificial Intelligence Algorithm

项目负责人：贾开

Project Leader: JIA Kai

课题时间：2022.6–2023.12

Project Duration: 2022.6–2023.12

迈向氢能社会的若干政策措施分析和研判

Analysis and Evaluation of Policies for Advancing Towards a Hydrogen-Powered Society

项目负责人：姜克隽

Project Leader: JIANG Kejun

课题时间：2023.8–2024.8

Project Duration: 2023.8–2024.8

数字时代的科技创新体系与数字创新规律研究

Exploring the Scientific and Technological Innovation System and Digital Innovation Laws in the Digital Era

项目负责人：江小涓

Project Leader: JIANG Xiaojuan

课题时间：2023.8–2024.8

Project Duration: 2023.8–2024.8

高质量发展时期中国城镇青年群体就业与失业问题研究

Investigating Employment and Unemployment Among Urban Youth in China During the Period of High-Quality Development

项目负责人：何晓斌

Project Leader: HE Xiaobin

课题时间：2023.8–2024.8

Project Duration: 2023.8–2024.8

高端智库课题

High-End Think Tank Projects

新时期区域科技创新战略研究

Research on Regional Science and Technology Innovation Strategy in the New Era

项目负责人：陈玲

Project Leader: CHEN Ling

课题时间：2022.6–2023.12

Project Duration: 2022.6–2023.12

碳中和领域国际科技组织的形成机制与管理模式研究

Investigating the Formation Mechanism and Management Model of International Scientific and Technological Organizations in the Field of Carbon Neutrality

项目负责人：陈玲

Project Leader: CHEN Ling

课题时间：2023.9–2024.9

Project Duration: 2023.9–2024.9



其他委托课题

Other Commissioned Projects

未来市场监管智能算法模型、企业应对行为和潜在社会风险研究 (丰田联合研究基金)
Research on Future Market Supervision of Intelligent Algorithm Models, Enterprise Coping Behavior, and Potential Social Risks (Toyota Joint Research Fund)

项目负责人: 赵静
Project Leader: ZHAO Jing

课题时间: 2022.11–2024.11
Project Duration: 2022.11–2024.11

中国人工智能治理评估
Evaluation of China's Artificial Intelligence Governance

项目负责人: 赵静
Project Leader: ZHAO Jing

课题时间: 2022.12–2025.12
Project Duration: 2022.12–2025.12

数字政府研究
Research on Digital Government Transformation

项目负责人: 薛澜
Project Leader: XUE Lan

课题时间: 2023.4–2023.12
Project Duration: 2023.4–2023.12

亚太城市产业可持续发展指数研究 2023
Asia–Pacific Industrial Sustainability Index 2023

项目负责人: 陈玲
Project Leader: CHEN Ling

课题时间: 2023.4–2023.12
Project Duration: 2023.4–2023.12

我国基础研究科研环境优化研究
Optimizing China's Fundamental Research Environment

项目负责人: 薛澜
Project Leader: XUE Lan

课题时间: 2023.5–2023.11
Project Duration: 2023.5–2023.11

高能级创新平台引才聚才战略研究
Strategies for Attracting Talent to High–Energy–Level Innovation Platforms

项目负责人: 薛澜
Project Leader: XUE Lan

课题时间: 2023.9–2023.12
Project Duration: 2023.9–2023.12

中国能源模型能力建设与决策辅助研究
Research on energy modeling capacity building and decision aid in China

项目负责人: 陈玲
Project Leader: CHEN Ling

课题时间: 2023.10–2024.9
Project Duration: 2023.10–2024.9

国际科技创新中心指数 2023
Global Innovation Hubs Index 2023

项目负责人: 陈玲
Project Leader: CHEN Ling

课题时间: 2023.10–2024.10
Project Duration: 2023.10–2024.10

中组部“青年拔尖人才支持计划”
Central Organization Department's "Support Campaign for Top Young Talents"

项目负责人: 赵静
Project Leader: ZHAO Jing

课题时间: 2023.12–2028.1
Project Duration: 2023.12–2028.1

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- 国务院原副秘书长

President of China Society of Industrial Economics, Professor of University of Chinese Academy of Social Sciences, former deputy Secretary-General of The State Council



星岳雄

HOSHI Takeo

- 东京大学经济学部教授
- 亚太研究中心高级研究员

Professor, Department of Economics, The University of Tokyo
Senior Fellow in Japanese Studies, Asia Pacific Research Center

“CIDEG 文库”是由清华大学产业发展与环境治理研究中心 (CIDEG) 前任学术委员会联席主席吴敬琏教授和青木昌彦教授主持翻译出版的系列丛书。丛书旨在进行比较研究的基础上介绍世界上不同国家在经济建设、环境治理、制度演进等各方面的经验和问题。这套丛书的内容选择非常宽泛，从学术的，到非学术的都在其内，目的就是给中国的读者—学生、学者、官员和企业家以及所有对此有趣的人提供更多的信息与知识。

The ‘CIDEG Translation Series’ was translated and published under the guidance of the former Joint Chairpersons of CIDEG Academic Committee Prof. Wu Jinglian and Prof. Masahiko Aoki. The Series aims to present the experiences and issues of different countries in economic development, environmental governance and institutional evolution on the basis of comparative studies. The Series has a wide selection of content, ranging from academic to non-academic, with the aim of providing more information and knowledge to Chinese readers – students, scholars, officials and entrepreneurs and all those who are interested in the subject.



CIDEG 文库新书：《创新政策与经济发展》

CIDEG Translation Series: "Innovation Policy and the Economy"



作者：【美】乔希·勒纳，斯科特·斯特恩编著

Authors: Josh Lerner, Scott Stern

译者：孙国玉

Translator: SUN Guoyu

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该书由哈佛商学院创业管理部主席，投资银行学 Jacob H.Schiff 讲席教授乔希·勒纳和麻省理工学院斯隆管理学院管理学 David Sarnoff 讲席教授兼技术创新、创业和战略管理小组负责人斯科特·斯特恩共同编著。本书以美国创新为对象，从理论和经济视角分析创新政策对经济发展的重要影响。同时书中分析了美国创新的产生和创新影响经济的方式正在经历的深刻变化，强调政策也应随之改变。本书内容丰富，视角新颖，不仅涉及企业和大学在创新过程中的角色转变，不同地理区域之间创新、就业和技术活力的分化，以及外来移民对美国创新的积极作用；同时还聚焦于政策，研究政策对制药行业创新激励的影响，探讨反垄断政策如何鼓励竞争、促进创新，并详细论述了随机实验方法在评估创新政策、提升政策效能中的重要作用等议题。

The book is co-authored by Joshua Lerner, Professor and Head of the Entrepreneurial Management Unit and the Jacob H. Schiff Professor of Investment Banking at Harvard Business School, and Scott Stern, the David Sarnoff Professor of Management in the Technological Innovation, Entrepreneurship, and Strategic Management Group at the MIT Sloan School of Management. Focusing on U.S. innovation, the book analyzes the significant impact of innovation policy on economic development from both theoretical and economic perspectives. It delves into the profound changes occurring in the generation of U.S. innovation and how innovation influences the economy, emphasizing the need for corresponding policy adjustments. The book is content-rich, providing a fresh perspective that explores the evolving roles of businesses and universities in the innovation process. It delves into variations in innovation, employment, and technological vitality across diverse geographic regions. Additionally, it sheds light on the positive contribution of immigrants to innovation in the United States. The focus extends to policy considerations, examining how policies influence innovation incentives within the pharmaceutical industry. It also explores the impact of antitrust policies in promoting competition and fostering innovation. Moreover, the book addresses a comprehensive discussion on the pivotal role of randomized experimental methods in evaluating innovation policies and elevating their effectiveness.

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CIDEG 研究论丛 CIDEG RESEARCH SERIES

“CIDEG 研究论丛”编委会由 CIDEG 学术委员组成，丛书是将 CIDEG 的重大研究项目成果汇编出版的系列丛书，鼓励研究者进行深入细致的原创性研究，对当前重大的政策问题和理论问题给出有价值 and 独特视角的回答。

The 'CIDEG Research Series' Editorial Committee is composed of CIDEG Academic Committee members. The Series is a compilation and publication of CIDEG's major research projects, encouraging researchers to conduct in-depth and detailed original research to provide valuable answers from unique perspective to the current policy and theoretical issues.

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编著：陈玲、薛澜、蒋利

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该书由清华大学产业发展与环境治理研究中心主任、清华大学公共管理学院教授陈玲，清华大学文科资深教授、苏世民书院院长、CIDEG 学术委员会联席主席薛澜，APEC 中国工商理事会执行秘书长蒋利共同编著。本书主要以亚洲城市为例探讨产业发展可持续性。全书一共包括三个部分：理论篇、指标篇和展望篇。理论篇系统地回顾了产业可持续发展的理论脉络和产业可持续性的评估方法，基于已有研究，创造性地提出基于 DPSIR (Drivers, Pressures, State, Impact, Response) 的产业可持续性评估框架。

The book is co-authored by CHEN Ling, Director of CIDEG and Professor of the School of Public Policy and Management at Tsinghua University; XUE Lan, Distinguished Professor of Arts, Humanities, and Social Sciences, Dean of Schwarzman College, Professor at the School of Public Policy and Management at Tsinghua University, and Joint Chairperson of the CIDEG Academic Committee; and JIANG Li, Executive Secretary-General of the APEC China Business Council. The book primarily explores the sustainability of industrial development using Asian cities as examples. It consists of three parts: theoretical, indicator, and prospective sections. The theoretical part systematically reviews the theoretical framework of sustainable industrial development and assessment methods for industrial sustainability. Based on existing research, it creatively proposes an assessment framework for industrial sustainability based on DPSIR (Drivers, Pressures, State, Impact, Response).



书名 Title	作者 Author	出版时间 Date of publication
《理解中国产业政策》 Understanding China's Industrial Policy	江飞涛等著 Author: Jiang Feitao et al.	2021.4
《黄河流域保护与高质量发展立法策略研究》 Study on Legislative Strategies for the Protection and High-Quality Development of the Yellow River Basin	薛澜, 王夏晖, 张建宇 编著 Author: XUE Lan, WANG Xiahui, ZHANG Jianyu	2021.9
《迈向碳达峰、碳中和：目标路径与行动》 Towards Carbon Peak and Carbon Neutrality: Objectives, Pathway and Actions	杨越、陈玲、薛澜 著 Author: YANG Yue, CHEN Ling, Xue Lan	2021.12
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《CIDEG 决策参考》主要关注产业发展、环境治理和制度变迁三个领域的研究议题，希望学者们就这三个议题领域中的热点话题、研究前沿和国际比较等方面撰写政策报告，提供给相关领域决策者和学者们参考、学习和交流。每期推送一篇学者稿件，阅读受众包括 CIDEG 学术委员、学者网络与公众。其中，高质量的稿件将经由 CIDEG 学术委员会推荐报送给国家决策部门。由 CIDEG 编辑和发行。

The "CIDEG Decision Reference" focuses mainly on subjects of industrial development, environmental governance and institutional change, expecting scholars to write such policy reports as on hot topics, cutting-edge researches and international comparisons in the above-mentioned fields, which will be provided for policy makers and scholars in related areas to read, study and discuss. In each issue, one report is released to readers including CIDEG Academic Committee members, scholars, and the general public. Among them, high-quality reports will be recommended to the national decision-making unit, and then edited and published by CIDEG.

省际贸易隐含碳与分区施策的省级减排路线图设计

Designing Provincial Carbon Emission Reduction Roadmaps Based on Inter-Provincial Trade Implicated Carbon and Regional Policy Implementation



作者 胡鞍钢 清华大学文科资深教授、清华大学国情研究院院长、CIDEG 学术委员

HU Angang, Senior Professor of Liberal Arts, Tsinghua University; Director of the Institute for Contemporary China Studies of Tsinghua University; CIDEG Academic Committee Member

高宇宁 清华大学公共管理学院副教授、清华大学服务经济与数字治理研究院副院长

GAO Yuning, Associate Professor, School of Public Policy and Management, Tsinghua University; Deputy Director of the Institute of Service Economy and Digital Governance, Tsinghua University

李萌 上海交通大学环境科学与工程学院助理教授

LI Meng, Assistant Professor, School of Environmental Science and Engineering, Shanghai Jiao Tong University

《CIDEG 决策参考》
第 28 期

"CIDEG Decision
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贸易不确定性与区域经济高质量协调发展

Trade Uncertainty and Coordinated Development of Regional Economy



作者 陈 硕 复旦大学经济系教授、第二届青木昌彦经济学论文奖优胜奖获得者

CHEN Shuo

Professor in the Department of Economics, Fudan University
Second Prize Winner of the Masahiko Aoki Award for Economics Paper.

《CIDEG 决策参考》

第 29 期

“CIDEG Decision Reference” Issue 29

国际稀土供应链将发生关键性变化，急需调整相关产业及技术政策

Critical Changes in the International Rare Earth Supply Chain, Urgent Need for Adjustments in Related Industry and Technology Policies.



作者 陈 玲 清华大学产业发展与环境治理研究中心主任、清华大学公共管理学院长聘副教授

CHEN Ling

Director of CIDEG at Tsinghua University, Distinguished Associate Professor at the School of Public Policy and Management, Tsinghua University

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第 30 期

“CIDEG Decision Reference” Issue 30

韩梓轩 清华大学公共管理学院博士后、清华大学产业发展与环境治理研究中心助理研究员

HAN Zixuan

Postdoctoral Researcher at the School of Public Policy and Management, Tsinghua University, Assistant Researcher at CIDEG, Tsinghua University.

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P A R T





青木昌彦经济学论文奖

MASAHIKO AOKI AWARD IN COMPARATIVE INSTITUTIONAL ECONOMICS

中国能源模型论坛 (CEMF)

CHINA ENERGY MODEL FORUM (CEMF)

《绿色创新理论与实践》课程

“GREEN INNOVATION THEORY AND PRACTICE” COURSE

青木昌彦经济学论文奖 MASAHIKO AOKI AWARD IN COMPARATIVE INSTITUTIONAL ECONOMICS

为纪念斯坦福大学荣休教授、著名经济学家、清华大学产业发展与环境治理研究中心（CIDEG）联合创始人、原学术委员会联席主席青木昌彦教授，特设立“青木昌彦经济学论文奖”，以发掘和鼓励青年学者从事公共政策和制度建设相关的学术研究，推动中国公共治理领域的学术研究和现实进步。该奖项的评选每两年举办一次，冠以青木昌彦名，以寄先生厚望。

The "Masahiko Aoki Award in Comparative Institutional Economics" is established in honor of Professor Masahiko Aoki, Professor Emeritus of Stanford University, renowned economist, co-founder of CIDEG and former Joint Chairperson of the CIDEG Academic Committee, with a view to encourage young Chinese scholars to conduct academic research concerning public policy and institutional building, and to promote academic research and concrete progress in China's public governance domain. The award is named after Prof. Masahiko Aoki in his honor.

第三届青木昌彦经济学论文奖青年学者论坛 The 3rd Masahiko Aoki Award in Comparative Institutional Economics Young Scholars Forum

2023年4月23日，第三届“青木昌彦经济学论文奖”青年学者论坛在清华大学公共管理学院一层报告厅举行。本次论坛旨在邀请“青木昌彦经济学论文奖”获奖的青木学者分享最新研究，并与学界各领域的前沿青年学者进行学术交流与对话。本届论坛也作为“第六届公共管理学院博士生论坛”的一部分，由清华大学产业发展与环境治理研究中心联合《公共管理评论》共同举办。

On April 23, 2023, the 3rd Masahiko Aoki Award in Comparative Institutional Economics Young Scholars Forum was held at the lecture hall on the first floor of the Tsinghua University School of Public Policy and Management. The forum's objectives were to bring together prominent young academics from a variety of subjects for academic conversation and the sharing of the most recent research findings of Aoki scholars who were awarded the Masahiko Aoki Economics Paper Prize. Additionally, this discussion was a component of the 6th School of Public Policy and Management Doctoral discussion, which was hosted by the CIDEG at Tsinghua University and the China Public Administration Review.





第四届（2023）青木昌彦经济学论文奖征稿

Call for Papers – The 4th (2023) Masahiko Aoki Award in Comparative Institutional Economics

“第四届（2023）青木昌彦经济学论文奖”于2023年3月1日公开向全球青年学者发出征稿，已于9月1日截止征稿。本届征稿共收到海内外青年学者投稿论文65篇，投稿人来自清华大学、北京大学、中山大学、复旦大学、浙江大学、武汉大学、中国人民大学、上海交通大学、剑桥大学、多伦多大学、伦敦政治经济学院、中国社会科学院、国务院发展研究中心等知名大学和研究机构的学者。

A worldwide call for papers was released on March 1, 2023, for the 4th (2023) Masahiko Aoki Award in Comparative Institutional Economics. The deadline for submissions was September 1. Young scholars from all over the world responded to the call for submissions, and they came from prestigious universities and research centers including the Development Research Center of the State Council, Tsinghua University, Peking University, Sun Yat-sen University, Fudan University, Zhejiang University, Wuhan University, Renmin University of China, Shanghai Jiao Tong University, University of Cambridge, University of Toronto, London School of Economics, Chinese Academy of Social Sciences, and the Development Research Center of the State Council.



青木昌彦经济学论文奖系列高端讲堂（2023）

High-end Serial Forum of Masahiko Aoki Award in Comparative Institutional Economics (2023)

4月24日，青木昌彦经济学论文奖系列高端讲堂第七期邀请了香港中文大学（深圳）人文社科学院教授、公共政策研究部主任陶然主讲“城乡土地与中国转型”，并邀请杜克大学 Ken Young-Gak Yun and Jinah Park Yun 研究学者、法学教授，首届青木昌彦经济学论文奖优胜奖获得者乔仕彤进行对话。陶然教授在对中国现有增长及工业化、城市化模式的形成和机制进行整体性考察的基础上，探讨中国城乡土地管理体制各个主要领域的政策演化及其局限，并探讨如何通过环环相扣的改革方案设计和政策组合来逐步扭转现有模式累积的各种扭曲，并最终推动环环良性的渐进式改革。

On April 24, the 7th session of the Masahiko Aoki Award in Comparative Institutional Economics High-end Serial Forum featured Professor TAO Ran, Professor at the School of Humanities and Social Sciences of the Chinese University of Hong Kong (Shenzhen), and Director of the Department of Public Policy Research, who discussed "Urban and Rural Land in China's Transformation." There was also a discussion with Professor QIAO Shitong, Professor of Law, Ken Young-Gak Yun and Jinah Park Yun Research Scholar at Duke Law School, and Honorable Mention laureate of the first Masahiko Aoki Award for Economic Paper. Following his analysis of China's present growth, industrialization, and urbanization models and their underlying mechanisms, Professor TAO went on to discuss the evolution of policies and their limitations in several important sectors of China's urban and rural land management system. He talked about how the distortions generated by the current model may be gradually reversed by a comprehensive reform plan and policy combination, which would finally promote a progressive reform for a positive ecological cycle.



第七期
陶然 & 乔仕彤：城乡土地与中国转型
—
Session 7 | TAO Ran & QIAO Shitong:
Urban and Rural Land, and the
Transformation of China

青木昌彦经济学论文奖系列高端讲堂 (2023)

High-end Serial Forum of Masahiko Aoki Award in Comparative Institutional Economics (2023)

5月26日，青木昌彦经济学论文奖系列高端讲堂第八期邀请美国加州大学圣地亚哥分校全球政策与战略学院教授、青木昌彦经济学论文奖评审委员会委员、CIDEG学术委员 Barry Naughton 对话上海交通大学安泰经济与管理学院教授、清华大学产业发展与环境治理研究中心研究人员黄少卿探讨中国政府主导的市场经济。在20世纪80年代，比较经济体系是经济学中一个强有力的分支。然而在90年代之后，愈加趋同的前景导致了比较体系分析工具的衰退。现如今中国建立了以政府为主导的市场经济，这使我们产生了新的疑问，并借此希望能重振研究议程。

On May 26, the 8th session of the Masahiko Aoki Award in Comparative Institutional Economics High-end Serial Forum invited Professor Barry Naughton, So Kwanlok Professor at the School of Global Policy and Strategy (GPS) University of California San Diego, Masahiko Aoki Award for Economic Paper Review Committee Member, and Academic Committee Member of CIDEG, in conversation with Professor HUANG Shaoqing, Professor at the Antai School of Economics and Management of Shanghai Jiao Tong University, and a researcher at CIDEG of Tsinghua University. They explored the market economy under government control in China. Comparative economic systems was a prominent area of study in economics during the 1980s. However, the instruments for studying comparative systems declined after the 1990s due to possibilities that were becoming more and more convergent. China has developed a market economy under government leadership today, posing fresh challenges and seeking to rekindle research interests.



第八期

Barry Naughton & 黄少卿：
中国政府主导的市场经济：复兴比较经济制度

Session 8

Barry Naughton & HUANG Shaoqing: China's
Government-Steered Market Economy in
Context: Reviving Comparative Economic
Systems

5月31日，青木昌彦经济学论文奖系列高端讲堂第九期邀请美国麻省理工斯隆管理学院政治经济和国际管理教授黄亚生对话北京大学政府管理学院助理教授，第二届青木昌彦经济学论文奖提名奖获得者曾渝。本期讲堂探讨了中国历史中的科技兴衰。著名的李约瑟难题提出为什么工业革命没有出现在中国的疑问。黄亚生教授利用全新构建的数据库发现，中国历史上科技衰败发生的时间比此前认为的要早得多，且这一现象与专制统治和同质化思想的兴起密切相关。

On May 31, the 9th session of the Masahiko Aoki Award in Comparative Institutional Economics High-end Serial Forum featured Massachusetts Institute of Technology Professor of Political Economy and International Management, in conversation with Assistant Professor ZENG Yu of Peking University's School of Government Management, and the second nominee for the Masahiko Aoki Award for Economic Paper. This session addressed the famous Joseph Needham Question, which asks why China did not experience the Industrial Revolution, by examining the growth and decline of science and technology in Chinese history. Using a recently built database, Professor HUANG Yasheng found that the fall in science and technology in Chinese history happened considerably earlier than previously thought, and that this phenomena is directly linked to the emergence of autocratic government homogenized thinking.



第九期

黄亚生 & 曾渝 李约瑟命题（李约瑟难题）：
中国历史中的科技兴

Session 9

HUANG Yasheng & ZENG Yu: Joseph Needham
Question (Needham's Grand Question): The
Rise and Fall of Science and Technology in
Chinese History



6月5日，青木昌彦经济学论文奖系列高端讲堂第十期邀请清华大学经济管理学院中信讲席教授、经济系主任陆毅对话中山大学岭南学院经济系助理教授、第二届“青木昌彦经济学论文奖”提名奖获得者占超群。本期讲堂讨论了如何管理政策预期。政策预期广泛的存在于社会经济生活之中，然而却鲜有论文系统的分析预期对政策效果的影响以及政策制定中预期的设听。本研究通过分析增税预期对家庭汽车消费和社会福利的影响，指出预期管理是提高政策效率的重要工具。

On June 5, the 10th session of the Masahiko Aoki Award in Comparative Institutional Economics High-end Serial Forum invited Professor LU Yi, Professor and Chair at the Department of Economics of the School of Economics and Management of Tsinghua University, to have a conversation with Assistant Professor ZHAN Chaoqun from the Economics Department of the Lingnan School, Sun Yat-sen University, and the second nominee of the Masahiko Aoki Award for Economic Paper. The topic of managing policy expectations was covered in this session. Although there are many expectations in socioeconomic life, there aren't many systematic studies of how expectations affect policy outcomes and how expectations are incorporated into policy formation. This study examines how tax increase predictions affect the number of cars owned by households and social wellbeing, and asserts that expectation management is a crucial tool for enhancing policy efficiency.



第十期
陆毅 & 占超群：如何管理政策预期
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Session 10
LU Yi & ZHAN Chaoqun: How to Manage Policy Anticipation

6月15日，青木昌彦经济学论文奖系列高端讲堂第十一期邀请北京大学国家发展研究院院长、教授姚洋对话浙江大学公共管理学院长聘教授、第二届“青木昌彦经济学论文奖”提名奖获得者龚斌磊。本期讲堂讨论了人力资本是决定经济发展的一个重要变量，官员在经济过程中扮演重要角色，他们的人力资本因此更为重要。中国独特的官员培养、选拔和任命体制为官员人力资本研究提供了丰富资料，研究中国官员的人力资本大大丰富社会科学界对政府在经济中的作用的理理解，同时也让我们更清晰认识中国当代政治体制。

On June 15, the 11th session of the Masahiko Aoki Award in Comparative Institutional Economics High-end Serial Forum featured Professor YAO Yang, Boya Chair Professor and Dean of the National School of Development of Peking University, in dialogue with GONG Binlei, Distinguished Professor at the School of Public Affairs of Zhejiang University, and the nominee of the second Masahiko Aoki Award for Economic Paper. The importance of human capital in influencing economic development, their human capital is even more valuable. Abundant data for the study of official human capital is made available by China's distinctive system for training, choosing, and appointing officials. Studying the human capital of Chinese officials contributes substantially to the social sciences' comprehension of the government's role in the economy and helps to clarify China's modern political system.



第十一期
姚洋 & 龚斌磊：官员人力资本与经济增长
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Session 11
YAO Yang & GONG Binlei: Human Capital of Government Officials and Economic Growth

中国能源模型论坛 (CEMF) CHINA ENERGY MODEL FORUM (CEMF)

2015年，中国能源模型论坛（CEMF）由清华大学公共管理学院（SPPM）、清华大学产业发展与环境治理研究中心（CIDEG）与美国环保协会（EDF）共同发起成立。论坛旨在集合国内外能源、经济、环境研究领域领先的模型团队，共同探讨模型方法学的最新进展与未来趋势，促进国内外模型团队的协作、互动及沟通，提高模型团队开发和应用模型的能力。提升研究成果和政策建议的针对性、时效性、可实施性及影响力，加强模型工作者和政策制定者之间的交流。

In 2015, Tsinghua University School of Public Policy and Management (SPPM), Tsinghua University Center for Industrial Development and Environmental Governance (CIDEG) and the Environmental Defense Fund (EDF) jointly initiated China Energy Modeling Forum (CEMF). The forum aimed to bring together leading Chinese and foreign modeling teams in energy, economics and environmental research to discuss the latest development and future trends in modeling methodology, as well as promote collaboration, interaction and communication among Chinese and overseas modeling teams to help improve the teams' capacity in the development and application of models. The forum was expected to help improve the targeted, timely, implementable and influential aspects of the research findings and the consequent policy recommendations, as well as strengthening the communication between modeling teams and the policy makers.

第七届中国能源模型论坛年会：加速低碳转型·赋能美丽中国

The 7th China Energy Model Forum Annual Conference: Accelerating Low-Carbon Transformation and Empowering Beautiful China

2023年4月26日，第七届中国能源模型论坛年会在北京召开。本届年会发布和分享了CEMF主题研究3的最新研究成果“2035美丽中国系列报告之一——加速低碳转型，赋能2035美丽中国”，并就气候变化综合评估模型理论与应用进展、气候风险下的电力系统绿色低碳转型、中国碳中和和经济影响前沿进展、地方碳中和碳达峰路径研究、能源技术创新与转型社会影响、碳中和背景下的韧性与可持续供应链、基于自然的气候解决方案：减缓与适应并重等八个主题组织平行论坛。

On April 26, 2023, the 7th China Energy Model Forum Annual Conference took place in Beijing. At this meeting, the most recent findings from CEMF Theme Study No.3, "2035 Beautiful China Series Report - Accelerating Low-Carbon Transformation, Empowering Beautiful China in 2035," were presented. Eight parallel forums covered topics like comprehensive models of climate change assessment, low-carbon and green power system transformation under climate risks, China's carbon neutrality and its economic impacts, research on local carbon neutrality paths, innovative energy technology, resilient and sustainable supply chains under carbon neutrality, and nature-based climate solutions that strike a balance between mitigation and adaptation.





首届中国能源模型青年论坛 The Inaugural China Energy Model Youth Forum

2023年7月8日，首届中国能源模型青年论坛在杭州举行。为促进我国能源模型领域青年学者间、青年学者与资深学者的交流与合作，本届青年论坛采用“青年学者报告、资深学者点评”的形式开展，邀请了三十余位能源模型领域的专家学者围绕能源模型的构建和创新进行深入交流研讨。六十余位来自海内外的专家学者、科研人员和高校学生现场参会。本届论坛由清华大学产业发展与环境治理研究中心、中国能源模型论坛主办，浙江大学环境与能源政策研究中心、北京航空航天大学经济管理学院承办，并由 *Energy and Climate Management* 期刊作为论坛支持。

On July 8, 2023, the first China Energy Model Youth Forum took place in Hangzhou. This conference used a structure of "young scholar presentations with senior scholar comments" to encourage communication and collaboration between young academics and seasoned researchers in the field of energy modeling in China. It gathered more than thirty researchers and specialists in the field of energy modeling for in-depth talks on the development and creation of energy models. This forum was organized by CIDEG of Tsinghua University and the China Energy Model Forum. It was hosted by Zhejiang University's Center for Environmental and Energy Policy Research and the School of Economics and Management at Beijing University of Aeronautics and Astronautics, with support from *Energy and Climate Management*.



中国能源模型论坛 (CEMF) CHINA ENERGY MODEL FORUM (CEMF)

中国能源模型论坛电力模型国际技术交流会 CEMF International Technical Seminar on Power System Modeling



2023年10月16日，为促进全球能源领域专业人士就电力模型技术的前沿趋势交流经验，共同推动电力系统转型，CEMF电力模型国际技术交流会在北京召开。该会议由中国能源模型论坛（CEMF）及清华大学产业发展与环境治理研究中心（CIDEG）联合主办。

上午场次由EDF能源与自然项目副主任袁盈主持，EDF高级副总裁、首席经济学家Suzi Kerr致辞，邀请到EDF高级经济学家Oleg Lugovoy，纽约城市大学巴鲁克学院公共与国际事务学院助理教授何钢和EDF建模分析副总裁Matthias Fripp进行主旨发言。下午场次由EDF高级经济学家Oleg Lugovoy主持，邀请北京航空航天大学经济管理学院教授朱磊，中国矿业大学（北京）管理学院副教授高俊莲，新加坡国立大学工业与系统工程管理系副系主任黄灿胜和印度理工学院鲁尔基分校项目助理Malvika Bajpai进行汇报，另由国家发改委宏观经济研究院能源研究所研究员胡秀莲担任主持，邀请EDF高级副总裁、首席经济学家Suzi Kerr，EDF高级经济学家Oleg Lugovoy，北京航空航天大学经济管理学院教授朱磊和印度理工学院鲁尔基分校管理研究系助理教授Tarun Sharma共同就亚洲国家电力系统模型应用的进展和研究趋势开展圆桌讨论，分享观点。

On October 16, 2023, to enable the exchange of experiences among international energy professionals regarding the latest developments in power model technology and to jointly advance the transformation of power systems, the CEMF International Technical Seminar on Power System Modeling was held in Beijing. The conference was jointly organized by the China Energy Model Forum (CEMF) and CIDEG of Tsinghua University.

The morning session, hosted by QIU Ying, Deputy Director of EDF Energy and Nature Projects, featured a keynote address by Suzi Kerr, Senior Vice President and Chief Economist of EDF. The session also included keynote speeches by Oleg Lugovoy, Senior Economist at EDF, HE Gang, Assistant Professor in the Marxe School of Public and International Affairs at Baruch College of the City University of New York, and Matthias Fripp, Vice President of Modeling Analysis at EDF. The afternoon session, moderated by EDF Senior Economist Oleg Lugovoy, included presentations by Professor ZHU Lei from the School of Economics and Management at Beijing University of Aeronautics and Astronautics, GAO Junlian, Associate Professor from the School of Management at China University of Mining and Technology (Beijing), HUANG Cansheng, Associate Professor and Deputy Head of the Department of Industrial and Systems Engineering at the National University of Singapore, and Malvika Bajpai, Assistant Professor from the Project Office at IIT Roorkee. The session was chaired by HU Xiulian, Researcher at the Energy Research Institute of the National Development and Reform Commission. Additionally, a roundtable discussion on the progress and research trends in the application of power system models in Asian countries was conducted, with the participation of Suzi Kerr, Oleg Lugovoy, Professor ZHU Lei, and Assistant Professor Tarun Sharma from the Department of Management Studies at IIT Roorkee.



中国能源模型论坛 2023 年模型能力建设讲习班 CEMF 2023 Model Capacity Building Workshop

2023 年 10 月 20 日，中国能源模型论坛 2023 年模型能力建设讲习班圆满落幕，讲习班由清华大学产业发展与环境治理研究中心和中国能源模型论坛主办，北京大学中国农业政策研究中心和中国科学院科技战略咨询研究院协办。来自 28 余所国内外知名高校的近 60 位硕博学生和青年学者共聚天津国际酒店，在普渡大学全球贸易分析中心 (GTAP) Dominique van der Mensbrugge 教授、Maksym Chepeliev 博士和刘晶博士的指导下，集中学习了 GTAP-SR 模型和 Simple-G 模型的原理及其应用。



On October 20, 2023, the China Energy Model Forum 2023 Model Capacity Building Workshop concluded successfully. The workshop was organized by CIDEF of Tsinghua University and the China Energy Model Forum, in collaboration with Peking University's China Center for Agricultural Policy and the Institute of Science and Technology Strategic Consultation at the Chinese Academy of Sciences. At the Wenjin International Hotel, over sixty master's, doctorate, and young scholars from more than 28 esteemed domestic and international universities convened. They concentrated on studying the concepts and uses of the GTAP-SR model and Simple-G model under the direction of Professor Dominique van der Mensbrugge, Dr. Maksym Chepeliev, and Dr. LIU Jing from Purdue University's Global Trade Analysis Project (GTAP).

《绿色创新理论与实践》课程 "GREEN INNOVATION THEORY AND PRACTICE" COURSE

《绿色创新理论与实践》由中国绿色创新夏季学院（SICGI）推出，为对环境治理、绿色创新感兴趣的学习者量身打造的线上课程，由清华大学文科资深教授、苏世民书院院长、清华大学公共管理学院教授、CIDEG 学术委员会联席主席薛澜教授等多位国内外知名教授和专家共同设计，旨在拓展青年学子的绿色创新思维，加强对绿色转型问题的认识、理解和思考。课程以讲座和研讨会的方式进行，课程主题涵盖环境治理理论与制度、中国环境问题与治理挑战、国际环境治理经验，多元主体参与环境治理，和绿色转型中的环境治理创新要素（绿色金融、绿色科技、绿色投资等）等。

《绿色创新理论与实践》自 2020 年 1 月上线以来以其优质学习的内容和课程辅导已吸引了近 3 万人的选修修读，共计 71 人获得了认证证书。《绿色创新理论与实践》从专业角度为学员提供了看待中国环境问题的新视角、新思路，广受好评，被学员评价为“少有的理论与现实并重、兼具重点知识和前沿进展的环境创新类网课”。

The "Green Innovation Theory and Practice" online course is introduced by the Summer Institute for China's Green Innovators (SICGI), tailored for learners interested in environmental governance and green innovation. It is collaboratively designed by several renowned professors and experts, including Professor XUE Lan, Distinguished Professor of Arts, Humanities, and Social Sciences, Dean of Schwarzman College of Tsinghua University, and Professor at the School of Public Policy and Management at Tsinghua University, among others. The goal of the course is to help young students think more broadly about green innovation and to improve their comprehension and reflection on challenges related to green transformation. Lectures and seminars are used to discuss theories and systems of environmental governance, China's environmental problems and governance challenges, global experiences with environmental governance, varied perspectives on environmental governance, and novel aspects of environmental governance during the green transformation (such as green finance, green technology, green investment, etc.).

The "Green Innovation Theory and Practice" course has received recognition for offering students a fresh viewpoint and professional approach to Chinese environmental concerns, with close to 30,000 enrollments and 71 certified individuals since its January 2020 start. Students hold it in high respect as one of the rare online courses that strikes a balance between theory and practice, bringing together essential information and the most recent advancements in environmental innovation.

中国绿色创新夏季学院“绿色创新理论与实践”课程获评教育部线上一流本科课程

The Summer Institute for China's Green Innovators (SICGI) was recognized as a first-class undergraduate online course by the Ministry of Education

2023 年 4 月 11 日，教育部发布了第二批国家级一流本科课程认定结果公示，中国绿色创新夏季学院“绿色创新理论与实践”系列课程获评了线上一流本科课程。

On April 11, 2023, the "Green Innovation Theory and Practice" course from the Summer Institute for China's Green Innovators (SICGI) was recognized as a first-class undergraduate online course by the Ministry of Education.





《绿色创新理论与实践 2》课程上线 "Green Innovation Theory and Practice II" Course Launch

《绿色创新理论与实践 2》今年上线，课程邀请了高校、研究机构、政府部门、NGO 等各领域各行业的专家，以讲座的方式予以呈现。本课程将介绍国内外环境保护和绿色创新的新趋势，并辅以国内外企业和社会组织创新案例、政府治理创新实践等，拓宽学生视野，增强学生价值认知、创新思维和问题导向思维等能力。课程立足于通识教育理念，面向各专业各年级学生，让学生掌握绿色创新的基本内容和前沿动态，突破思维局限，加深环境意识在各学科领域、各行业实践中的应用。

《绿色创新理论与实践 2》课程是《绿色创新理论与实践 1》的深入延伸。本课程专为对环境治理和绿色创新感兴趣的学习者定制，采用线上教学模式，通过专业讲座深入探讨相关主题。

本次课程的一大亮点在于新增的“多学科视角”探讨。通过融合环境社会学、环境公共政策以及环境公益诉讼等领域的最新理论与实践，并对当前环境污染治理现状与管理政策进行解析，强化了对环境问题的多维度理解和分析能力。此外，新增的“技术创新与未来城市”单元重点讨论了在城市规划和建设中如何融入创新的绿色技术，揭示了绿色科技在构建未来城市方面的关键作用和发展趋势。《绿色创新理论与实践 2》课程通过引入国内外企业和社会组织的创新案例，不仅展示了绿色创新的实际应用，还旨在激发学生的创新思维和实践能力。通过对这些案例的学习，课程助力学生突破传统思维模式，深化对环境意识在各学科领域和行业实践中的应用和重要性。

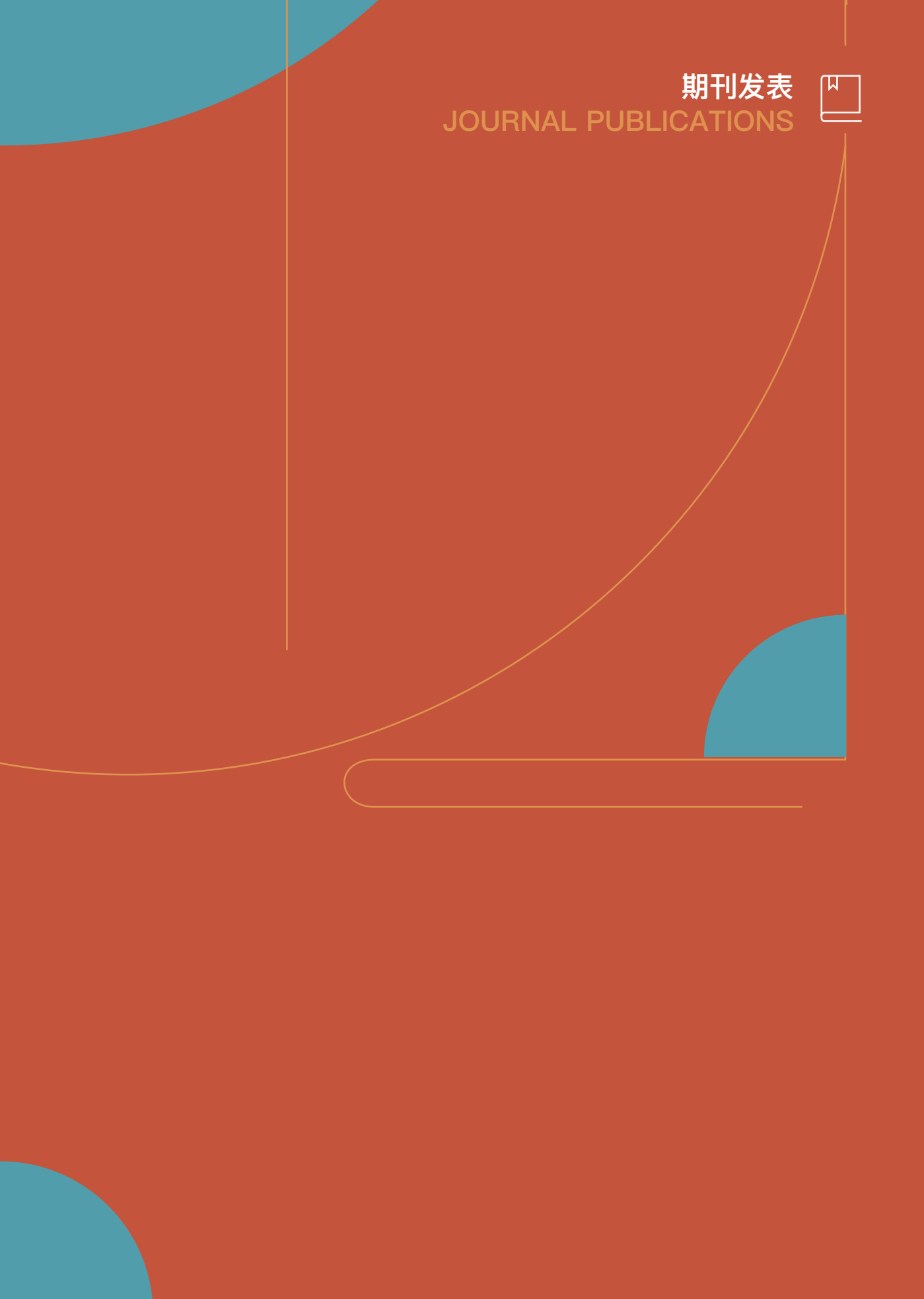
This year marks the inauguration of the "Green Innovation Theory and Practice II" course, which includes presentations by specialists from a range of sectors, including academic institutions, government agencies, research centers, non-governmental organizations, and more. New developments in green innovation and environmental protection from both domestic and international perspectives will be covered in this course. In order to expand students' horizons and improve their awareness, creative thinking, and problem-solving skills, it will be complemented by creative cases from both domestic and international businesses and social organizations, government governance innovation practices, etc. Students of all majors and grades are welcome to enroll in this general education-based course, which enables them to master the fundamentals and cutting-edge dynamics of green innovation, overcome mental barriers, and expand their understanding of how environmental awareness is applied in a variety of fields and sectors.

The course "Green Innovation Theory and Practice II" is a more thorough version of "Green Innovation Theory and Practice I." It is tailored for students interested in green innovation and environmental governance, and it uses an online learning environment with expert lectures to explore connected subjects.

An excellent feature of this course is the recently included investigation from a "Multidisciplinary Perspective." The course enhances students' multifaceted understanding and analytical skills of environmental issues by incorporating the most recent theories and practices from environmental sociology, environmental public policy, environmental public interest litigation, and other fields, and by analyzing the current state and management strategies of environmental pollution. Furthermore, the recently introduced unit "Technological Innovation and Future Cities" delves into the topic of integrating cutting-edge green technologies into urban planning and construction, highlighting the pivotal role and emerging trends of green technology in the creation of future cities. "Green Innovation Theory and Practice II" presents creative scenarios that demonstrate how green innovation is used in real-world settings, including social groups and businesses both domestically and internationally. Through learning from these experiences, it seeks to advance students' creative thinking and practical skills while deepening their understanding of the significance and applicability of environmental consciousness across a range of academic fields and industries.



期刊发表
JOURNAL PUBLICATIONS



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2023年1月
January 2023 Issue

《中国行政管理》

Chinese Public Administration

蒙克：反思 QCA 方法的“时间盲区”：为公共管理研究找回“时间”

MENG Ke: Reflecting on the "Time Blind Spot" of QCA Method: Bringing "Time" Back to Public Management Research

本文指出，“时间盲区”根源于传统 QCA 研究中静态的组态观念，一方面会在理论构建阶段导致理论静态性与理论不饱和；另一方面会在实证检验阶段造成样本时间选取偏差和非稳健组态结论。为了克服“时间盲区”，尤其是应对上述两方面问题，需要以动态 QCA 方法纠正当前此类研究的误区。基于对 QCA 方法的反思，本文认为：在公共管理研究的理论和方法中引入能够反映国家治理的中国式现代化道路的独特性的“时间”维度，从而为构建中国自主的公共管理知识体系打下基础，应被提上研究议程。

The "time blind spot" has its roots in the static configuration idea seen in conventional QCA investigations, as this article makes clear. During theory formation, it results in theoretical staticity and unsaturation; during empirical testing, it creates bias in sample selection and non-robust configurational conclusions. In order to address the two previously mentioned concerns and overcome the "time blind spot", it is imperative to rectify the misconception surrounding these studies through the use of a dynamic QCA approach. The paper, which is based on a reflection on the QCA method, proposes that the "time" dimension, which reflects the distinctiveness of China's modernization path in national governance, should be given priority in research since it lays the groundwork for the development of China's independent public management knowledge system.

《今日科苑》

Modern Science

封凯栋：新型举国体制下的政府与市场关系

FENG Kaidong: Government-Market Relations under the New National System

健全新型举国体制已经成为当前社会阶段的共识，但是如何建设新型举国体制、如何处理政府与市场之间的关系，依然存在争论，因此有必要针对新型举国体制中政府与市场之间的关系展开进一步讨论。一是如何建设新型举国体制一是健全社会主义市场经济条件下的新型举国体制。新时期中国打赢关键核心技术攻坚战，需要形成支持全面创新的基础制度。二是新型举国体制不是计划经济，不是政府、国有企业控制经济，其成功的关键在于政府能够充分撬动市场研发力量。三是新时期举国体制的任务是从核心技术突破到全面创新，要为前沿创新竞争塑造新型“政府-市场”关系。一方面从技术上解决关键技术堵点，为企业进入、形成市场竞争打开道路；另一方面，在组织上通过配置资源，助推本土在相应领域内创新链产业链的形成。

Completing the new national system has become the present social consensus. The new national system's construction and the management of the interaction between the state and the market, however, remain topics of discussion. As a result, further discussion of how the market and the government interact in the new national system is required. First and foremost, the goal of creating a new national system is to make it better in a socialist market economy. To win the crucial core technology war in the new era, China must establish a foundational framework that encourages all-encompassing innovation. Second, neither the new national system nor government- and state-owned-controlled economics are planned economies. Second, neither a planned economy nor government- and state-owned enterprise-led economic dominance characterize the new national system. The government's capacity to effectively harness market R&D forces is essential to its success. Thirdly, the new age national system's goal is to transition from fundamental technological advancements to all-encompassing innovation. For international innovation competitiveness, it ought to mold a new "government-market" partnership. On the one hand, it must remove significant technical obstacles and pave the way for businesses to join and compete in the market. On the other hand, by allocating resources through the organization, it must influence the establishment of industrial and innovation chains in the relevant domains.



2023年1月
January 2023 Issue



2023年1月
January 2023 Issue

《国际经济评论》

International Economic Review

朱恒鹏 等：缴费给家乡的父母养老——制度结构约束下日韩养老金体系演进的共性与差异

ZHU Hengpeng et al.: Paying for the Pension of Parents in Hometown: The Commonality and Differences in the Evolution of the Pension System in Japan and South Korea under the Constraints of Institutional Structure

本文通过构建制度结构的综合性分析框架，阐释日韩两国养老金体系演进的共性与差异。两国不同的外部发展环境、社会经济基础、政党制度导致了差异化的制度模式与改革路径选择。中国养老金体制改革应吸取日韩两国的经验教训，缩小制度差距、促进制度融合。

The paper provides guidance for China's pension system reform to close institutional divides and advance integration by explaining the similarities and contrasts in the development of the pension systems in Japan and South Korea through a thorough analysis framework of institutional structures.



2023年1月
January 2023 Issue

《世界经济与政治》

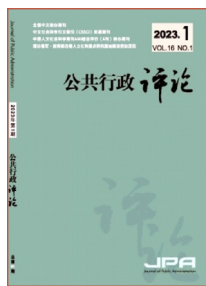
World Economics and Politics

蒙克：国内规范争论与国际规范演变——对“春秋无义战”的跨层次分析

MENG Ke: The Debate on Domestic Norms and the Evolution of International Norms: A Cross-level Analysis of the "Spring and Autumn Unrighteous War"

针对争论如何影响国际规范演变这一问题，作者结合建构主义和现实主义的分析视角，从中国春秋时期国际战争规范退化的历史中提炼出一个解释国际规范演变的理论框架这一发现有助于我们透过国际规范演变的理论视角和中国古典国际关系的历史启迪理解当下自由国际秩序所面临的危机。

By combining constructivist and realist analytical perspectives, the author addresses how debates impact the evolution of international norms. From the historical deterioration of international war norms during China's Spring and Autumn periods, the author derives a theoretical framework for understanding this evolution. Through the theoretical lens of international norm evolution and historical illumination from traditional Chinese international relations, this revelation contributes to our understanding of the issue confronting the current liberal international order.



2023年2月
February 2023 Issue

《公共行政评论》

Journal of Public Administration

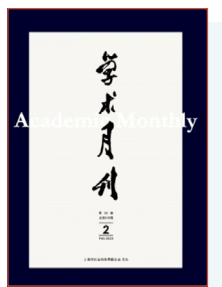
陈玲、孙晋：政府间规范秩序：一个扩展的政策过程理论

CHEN Ling, SUN Jin: Intergovernmental Normative Order: An Extended Theory of Policy Processes

文章主要指出通过分析碳排放权交易计划政策过程中的国际、国内和地方政府互动，提出了政府间规范秩序 (Transgovernmental Normative Orders, TNO) 理论和共识治理模型。

Through an analysis of the interactions between national, local, and international governments during the policy-making process for carbon emissions trading programs, the study proposes the idea of trans-governmental normative orders (TNO) and consensus governance models.

期刊发表 JOURNAL PUBLICATIONS



2023年2月
February 2023 Issue

《学术月刊》

Academic Monthly

江飞涛：劳动密集型制造业与高质量就业：数字时代的逻辑解析

JIANG Feitao: Labor-Intensive Manufacturing and High-Quality Employment: A Logical Analysis in the Digital Age

在“就业优先”战略导向下，充分挖掘劳动密集型制造业就业创造效应的潜能，在保持其对低技能劳动者强大吸附作用的同时，抓住数字经济和实体经济深度融合的机遇期，释放高质量就业红利，促进就业扩容提质，成为重要议题。基于政治经济学、演化经济学、劳动经济学等多维视角，通过分析劳动密集型制造业的高质量就业前景，着力于讨论数字经济时代中国劳动密集型制造业继续充当就业稳定器所面临的机遇和挑战。

Encouraging the growth and enhancement of employment becomes crucial under the "employment first" strategy, which also fully utilizes labor-intensive manufacturing to generate employment effects and maintains its strong absorptive effect on low-skilled workers while seizing the opportunity of deep integration between the digital and real economies. The paper focuses on discussing the opportunities and challenges faced by China's labor-intensive manufacturing in continuing to act as a stabilizer for employment in the digital economy era by analyzing the prospects of high-quality employment in labor-intensive manufacturing from the perspectives of political economy, evolutionary economics, and labor economics.



2023年3月
March 2023 Issue

《图书情报知识》

Documentation and Information Knowledge

贾开、赵静、傅宏宇：应对不确定性挑战：算法敏捷治理的理论界定

JIA Kai, ZHAO Jing, FU Hongyu: Dealing with the Challenge of Uncertainty: A Theoretical Definition of Algorithmic Agile Governance

文章主要指出算法治理挑战体现在共同无知、目标模糊、关系依赖三个方面，而算法敏捷治理的机制创新涵盖共同学习、同行评议、反馈迭代等不同内容。

The paper highlights how relational dependencies, nebulous aims, and common ignorance are manifestations of algorithmic governance difficulties. Algorithmic agile governance incorporates several mechanisms such as feedback iteration, peer review, shared learning, and others.



2023年3月
March 2023 Issue

《数字法治》

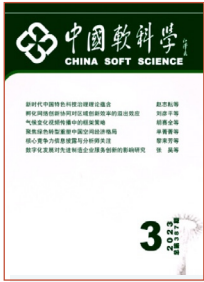
Digital Law

季卫东、赵泽睿：人工智能伦理的程序保障

Ji Weidong, ZHAO Zerui: Procedural Safeguards for the Ethics of Artificial Intelligence.

文章主要提到人工智能的风险治理需要伦理先行与法律保障。注重伦理先行，是为了应对人工智能在技术研发和社会应用时引发的道德规范不确定性问题。

The article emphasizes the need for ethical precedents and legal safeguards in the risk governance of artificial intelligence, addressing moral norm uncertainty issues arising from AI's technical research and societal applications.



2023年3月
March 2023 Issue

《中国软科学》

China Soft Science

朱俊明：气候变化视频传播中的框架策略——基于无监督机器学习方法

ZHU Junming: Framing Strategies in Climate Change Video Propagation: Based on Unsupervised Machine Learning Methods

气候政策体系中的一个重要环节是加强面向公众的气候变化传播。在传播中使用并创新框架策略能达到影响公众认知与行为，提升传播效果的目的。但现有气候变化传播框架策略研究在媒介选择和方法运用上存在不足，难以支撑框架策略在形态丰富性和识别准确性上的创新。研究发现对推进中国气候变化传播实践具有重要启示。

Increasing public awareness of climate change is a crucial component of climate policy. Effective communication can be improved by influencing public opinion and behavior through the creative application of framework tactics. Nevertheless, media selection and technique application are lacking in existing research on climate change communication framework strategies, which makes it difficult to encourage innovation in the depth and precision of framework strategies. The research findings have significant ramifications for improving China's climate change communication strategies.



2023年3月
March 2023 Issue

《学术月刊》

Academic Monthly

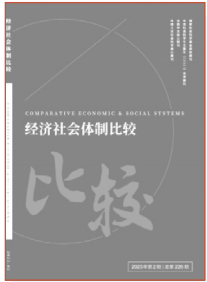
蒙克：价值理性与韦伯式官僚制构建——基于英普比较的历史视野

MENG Ke: Value Rationality and the Construction of Weberian Bureaucracy — A Historical Perspective Based on the Comparison of England and Prussia.

在韦伯的官僚制思想中，官僚化意味着行政方式逐渐摒弃特殊主义色彩，更具普遍主义特性。韦伯也认为，普遍主义所带来的差异的拉平，可以促进官僚化进程。然而，韦伯在对理性官僚制进行论述时，选取的案例是君主专制的普鲁士，而不是政治平等程度更高的秉承议会主权的英国，这里似乎出现了理论与案例的“错配”。通过韦伯官僚制理论中这一“案例错配”问题为切口，揭示了韦伯官僚化理论中隐而未彰的官僚化实际产生条件，以及价值理性对维系官僚制的重要意义，从而帮助我们更全面地认识韦伯的官僚制思想。最后，对价值理性和官僚化进行总结与讨论，为进一步认识韦伯的政治思想提供启发。

According to Max's bureaucratic theory, bureaucratization implies that administrative procedures progressively become less particularistic and more universal. Max also thinks that the bureaucratization process can be aided by universalism's efforts to level the playing field. There is a "mismatch" between theory and case, though, since he chose to discuss the case of Prussia under monarchy in his discourse on rational bureaucracy rather than England, which has a higher level of political equality. By starting with this "mismatch" problem in Max's bureaucratic theory, the article helps us better understand Max's bureaucratic thought overall by highlighting the conditions implicit in Max's theory that lead to bureaucratization and the important role that value rationality plays in preserving bureaucracy. In conclusion, an overview and conversation on bureaucratization and value rationality offer motivation for delving deeper into Max's political concepts.

期刊发表
JOURNAL PUBLICATIONS



2023年3月
March 2023 Issue

《经济社会体制比较》

Comparative Economic & Social Systems

江飞涛：新冠肺炎疫情冲击下日本中小企业政策及其启示

JIANG Feitao: Japan's SME Policy and Its Enlightenment Under the Impact of the COVID-19 Pandemic

在新冠肺炎疫情冲击下，日本中小企业的经营业务受到严重影响，营业收入和营业利润下降明显，选择自主解散的中小企业明显增多。通过详细梳理日本政府的中小企业政策，文章认为，其包括经营维持、经营创新、业务继承与持续三个维度，借助短期纾困与长期激励相结合的方式，采用提供低息贷款、发放补助金等手段，着力恢复中小企业正常的经营活动，起到了降低破产数量、提升附加价值、强化经营业务韧性等作用。促进经济发展与就业、加快企业创新、强化经营业务可持续性等是日本中小企业政策的基本逻辑。

The COVID-19 pandemic has had a substantial negative impact on small and medium-sized businesses in Japan. As a result, operating income and operating profit have significantly decreased. The number of small and medium-sized businesses opting to dissolve on their own has increased significantly. The paper concludes that there are three aspects to Japanese government programs for small and medium-sized businesses: operation maintenance, operational innovation, and business succession and sustainability. This is based on a thorough analysis of these policies, policies for medium-sized businesses. By combining short-term relief with long-term incentives, such as low-interest loans and subsidies, the Japanese government has concentrated on helping small and medium-sized businesses resume their regular operations, contributing to a decline in bankruptcies, increasing added value, and fortifying the resilience of business operations. The fundamental principles of Japan's small and medium-sized businesses are to foster economic growth and employment, accelerate company innovation, and improve the sustainability of corporate operations.



2023年4月
April 2023 Issue

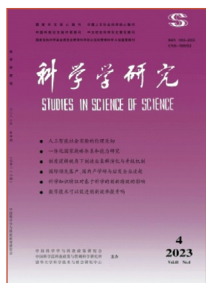
Global Public Policy and Governance

陈玲、谢蒙莹：硬机制如何吸收、重叠并挤压软机制

CHEN Ling XIE Mengying: How do hard regimes absorb, overlap, and squeeze out soft regimes? Insights from global carbon markets

本文基于比较案例研究和扎根理论的研究方法，剖析了影响碳市场链接和机制互动的具体因素。本文认为，自愿碳市场和强制碳市场在参与者、市场边界和运行规则这三个维度存在制度互补性，这为软机制和硬机制之间的互动提供了前提条件。与此同时，碳市场链接具有四种因果性的机制互动，即认知、规则、行为和功能互动，但机制互动方向主要从自愿碳市场传导至强制碳市场。本文的结论有助于更好地理解碳市场内部复杂的机制互动，并为未来碳市场变革提供理论参考。

The paper's conclusion, which is based on comparative case studies and grounded theory research methods analyzing factors influencing carbon market linkages and mechanism interactions, aids in a better understanding of the intricate mechanism interactions within carbon markets and offers theoretical references for upcoming reforms. In order for soft and hard mechanisms to interact, the paper contends that voluntary and mandatory carbon markets have institutional complementarity in terms of participants, market boundaries, and operational guidelines. Four causal mechanism interactions—cognitive, regulatory, behavioral, and functional—interact with carbon market linkages simultaneously; nevertheless, the direction of mechanism interaction largely shifts from voluntary to mandatory carbon markets.



2023年4月
April 2023 Issue

《科学学研究》

Studies in Science of Science

封凯栋：复杂产品系统中工程师主导型企业崛起机制

FENG Kaidong: Mechanism of the Rise of Engineer-Led Enterprises in Complex Product Systems

本文以电信设备产业的华为与电网设备产业的南瑞继保为案例，探究工程师主导型企业在复杂产品系统工业的崛起机制和竞争力来源。研究发现：工程师主导型企业采用“本部-前线”创新模式，将工程师团队派遣到项目前线，在与特定市场用户的互动中充分挖掘情景特定知识，并与本部进行持续交流来开发和改进产品，有效满足了不同情境下用户定制化需求，促进了组织学习和技术能力提升。该模式依赖于充足的工程师供给、工程师群体的战略控制、项目决策权下放、高融合性的学习型组织、集体主义与合作共创文化等组织性条件。

This article uses Huawei in the telecoms equipment industry and NARI Group in the power grid equipment business as examples to investigate the growth mechanism and competitive source of engineer-led companies in the complex product systems sector. According to the study, engineer-led businesses deploy engineering teams to the project frontlines in accordance with the "headquarters-frontline" innovation paradigm. By means of engagement with targeted market users, they effectively leverage situation-specific expertise and maintain constant communication with the headquarters to foster product development and enhancement. This improves technical capabilities, fosters organizational learning, and successfully satisfies the unique needs of users in various contexts. This model depends on a highly integrated learning organization, a sufficient supply of engineers, strategic control over engineering units, decentralization of project decision-making authority, and organizational characteristics including collectivism and cooperative innovation culture.



2023年4月
April 2023 Issue

《中国科技人才》

Scientific and Technological Talents of China

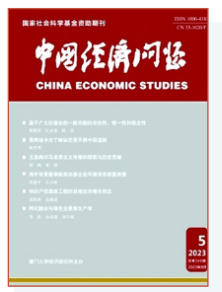
贾开：超越达特茅斯会议：机器智能的实现与治理

JIA Kai: Beyond Dartmouth: Machine Intelligence Realization and Governance

达特茅斯会议将人工智能视为解决问题的工具，这一功能主义视角限制了探索人工智能技术发展及治理创新的其他可能性。超越达特茅斯会议，回顾历史上围绕机器智能实现方式及其治理的讨论，应成为当前探索人工智能治理的新起点。不同学者基于不同学科视角的论述看似相互独立，但对其内在思想脉络的梳理与融合对启迪未来人工智能治理体系的构建具有重要作用。

The Dartmouth Conference limited the investigation of alternative avenues for the advancement of AI technology and governance innovation by viewing AI as a problem-solving tool. Examining past debates concerning the application and management of artificial intelligence ought to serve as a new springboard for investigating artificial intelligence governance, going beyond the Dartmouth Conference. Even while academics' debates from various disciplinary viewpoints appear independent, understanding and incorporating their intrinsic ideological tendencies is crucial to illuminating the development of future artificial intelligence governance frameworks.

期刊发表 JOURNAL PUBLICATIONS



2023年5月
May 2023 Issue

《中国经济问题》

China Economic Studies

曹静、息晨、纪承名：数字经济发展与农民工城市留居意愿——人力资本异质性视角的分析

CAO Jing, XI Chen, JI Chengming: Digital economy development and migrant workers' willingness to stay in cities: An analysis from the perspective of human capital heterogeneity

工具变量估计结果表明，城市数字经济发展对农民工长期留居意愿具有正向影响。机制分析表明，支付便利性是人力资本异质性的主要原因。

The results of the estimation of instrumental variables show that the development of urban digital economy has a positive impact on the long-term residence intention of migrant workers. The mechanism analysis shows that the convenience of payment is the main reason for the heterogeneity of human capital.



2023年6月
June 2023 Issue

《行政论坛》

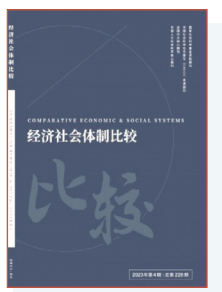
Administrative Tribune

薛澜、张洪汇：赋权稳压与激励调适：地方营商环境建设何以有效开展

XUE Lan, ZHANG Honghui: Empowerment, Stability, and Incentive Adjustment: How to Effectively Carry Out Local Business Environment Construction

营商环境建设作为当前中国地方政府改革的实践前沿，其从政策倡议转变为政策行动的关键在于政府各部门间的有效协同。与既有研究较常关注的知识领域单一和执行主体明确的跨部门协同任务相比，营商环境建设的知识复杂性和执行主体不明确对科层组织运作形成了新的挑战。

At the vanguard of China's present local government reform movement, efficient departmental coordination is essential to moving from policy advocacy to policy action in the development of the business climate. In contrast to the interdisciplinary coordination activities that are often-focused and have clear execution entities in current research, the building of business environments presents new obstacles for hierarchical organizations due to their opaque execution entities and knowledge complexity.



2023年7月
July 2023 Issue

《经济社会体制比较》

Comparative Economic & Social Systems

贾开、赵静等：技术嵌入、价值倾向与算法分类治理

JIA Kai, ZHAO Jing, et al.: Technical Embedding, Value Orientation, and Algorithmic Classification Governance

本文从技术嵌入、价值倾向两个维度提出了理解算法治理属性的新视角，分别聚焦算法技术实现过程中与所处环境的相互影响关系与程度、算法业态应用过程中是否涉及价值目标选择及程度。

This paper offers a fresh viewpoint on algorithmic governance characteristics from the viewpoints of technological embedding and value orientation. It focuses on how the algorithmic application process and the environment interact and impact each other, as well as whether the algorithmic application process includes the choice and degree of value goals.



2023年7月
July 2023 Issue

《科学学与科学技术管理》

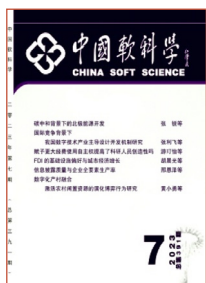
Science of Science and Management of S&T

陈玲、李鑫等：如何评估国际科技创新中心？概念框架与指标体系初探

CHEN Ling, LI Xin, et al.: How to Evaluate International Science and Technology Innovation Centers? An Initial Exploration of the Conceptual Framework and Indicator System

本文拟从创新地理演化的角度出发，探索国际科技创新中心的内涵、特征和功能，结合国家创新体系、创新能力、创新网络等相关研究，剖析国际科技创新中心的内涵与特征；并在此基础上，对现有的创新中心评估模型进行比较分析，构建科学、合理、客观的国际科技创新中心评价体系，为建设具有全球影响力的国际科技创新中心提供参照系。

From the standpoint of inventive geographical evolution, this article examines the meaning, traits, and purposes of global hubs for innovation in science and technology. It examines the meaning and traits of worldwide science and technology innovation hubs by combining pertinent research on national innovation systems, innovation capacities, innovation networks, etc. This serves as the foundation for the article's comparison and analysis of the various innovation center evaluation models currently in use. It also creates an objective, reasonable, and scientific system of evaluation for international science and technology innovation centers, which can be used as a model for the creation of globally significant such centers.



2023年7月
July 2023 Issue

《中国软科学》

China Soft Science

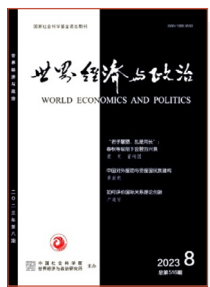
封凯栋：新经济转型中政府与市场的动态关系：以半导体产业的创新融资为例

FENG Kaidong: Dynamic Relationship between Government and Market in Innovative Economic Transformation: A Case Study of Innovation Financing in the Semiconductor Industry

本文通过研究美国半导体产业创新融资体系的变迁历程来讨论这一议题。研究发现，在产业孕育阶段或既有创新生态遭遇竞争力危机而亟待转型时，美国政府往往依靠国家战略性投资来逐步引导市场预期，并以此塑造新的创新生态和融资体系；当创新生态日趋成熟后，政府则为市场发挥作用创造更大空间，让市场成为资源配置的主要机制。把人们对新经济转型中政府与市场关系的理解从静态分工下的固定角色变为共同演化中的动态角色，揭示了政府角色随着产业发展从“创造市场”到“修补市场”的动态变化逻辑，为我国进一步理顺战略性新兴产业背景下的政府与市场关系提供启示。

The changes in the innovation finance system of the semiconductor sector in the United States are examined in this article to shed light on this problem. The findings of the research indicate that the U.S. government frequently depends on national strategic investment to gradually set market expectations during the industry's incubation stage or when the current creative ecosystem faces a crisis and requires immediate transformation. It shapes an innovative ecosystem and financing system. The market becomes the primary mechanism for allocating resources when the innovative ecosystem reaches maturity and the government gives it more room to operate. It is possible to detect the dynamic logic of the government's role in the innovation economy transformation from "creating the market" to "fixing the market" by shifting people's perceptions of the relationship between the market and the government from a fixed role under static division of labor to a dynamic role in common evolution. It serves as motivation for our nation to further define, against the backdrop of strategic innovation, the relationship between the state and the market.

期刊发表 JOURNAL PUBLICATIONS



2023年8月
August 2023 Issue

《世界经济与政治》

World Economics and Politics

蒙克：“君子屡盟，乱是用长”：春秋等级制下会盟的兴衰

MENG Ke: "Oaths Not Based on Good Faith is Worthless": The Rise and Fall of Alliances under the Feudal System of the Spring and Autumn Period

“君子屡盟，乱是用长”：春秋等级制下会盟的兴衰”的研究论文。文章选择中国春秋时期作为研究场域展开分析，对话国际关系学新古典现实主义理论，拓展了以国内政治斗争解释国家间联盟行为的研究路径。

This study examines the formation and dissolution of alliances under the feudal system in the Spring and Autumn Period, with a focus on China as the case study. It converses with the new classical realism theory of international relations, broadening the path of understanding inter-state alliance behavior through domestic political disputes.



2023年9月
September 2023 Issue

《开放时代》

Open Times

贾开：“数字福特”与“数字后福特”——共同富裕视野下数字生产组织结构的再选择

JIA Kai: "Digital Ford" and "Post-Digital Ford" — Re-selection of the Digital Production Organization Structure under the Vision of Common Prosperity

本文基于劳动过程管理、治理范式、社会化三个层面的分析，提出了“数字福特主义”和“数字后福特主义”的新概念。数字福特主义具体体现为福特制 2.0、技术答案主义与“经济人”假设的计算机化三者的结合，而数字后福特主义则以开源软件的产权与组织、可计算性争论与实验主义治理、“社会人”和“政治人”假设作为新基础。

The paper presents the novel ideas of "Digital Fordism" and "Post-Digital Fordism," which are based on the examination of labor process management, the governance paradigm, and institutionalization. The combination of technology answerism, Fordism 2.0, and the computation of the "economic man" assumption is known as digital fordism. In post-digital Fordism, the concepts of "social man" and "political man" serve as new foundations, along with discussions of computability, experimentalist governance, and property rights and open-source software organization.



2023年9月
September 2023 Issue

《经济社会体制比较》

Comparative Economic & Social Systems

蒙克：“共同富裕”成就的获得与失去：日韩福利—生产体制的比较研究

MENG Ke: The Gains and Losses of "Common Prosperity": A Comparative Study of the Welfare-Production Systems of Japan and South Korea

文章通过对日本与韩国达成又远离共同富裕的理想状态的表现进行比较，检验和讨论了上述论点。基于此，文章从培养高级通用型技能人才、完善集体工资议价制度、改革职业教育办学体系、增强家庭福利和社会福利的供给等方面为中国实现共同富裕目标提供了启示。

The article contrasts South Korea's and Japan's achievements in reaching and diverging from the ideal state of "common prosperity." Based on this, the article offers guidance on how China can accomplish the goal of common prosperity, including developing highly skilled workers who have solid general expertise, strengthening collective bargaining mechanisms, revamping the system of vocational education, and expanding the availability of social and family welfare.



2023年9月
September 2023 Issue

《科学》

Science

何国俊：绿色助推减少一次性餐具使用：来自中国外卖行业的证据

HE Guojun: Reducing single-use cutlery with green nudges: Evidence from China's food-delivery industry

本文研究了饿了么外卖平台改动餐具选择用户界面这一绿色助推实践对于一次性餐具消费和减少塑料垃圾的影响。

This paper studies the impact of the changing the tableware selection of user interface on disposable tableware consumption and reducing plastic waste.



2023年9月
September 2023 Issue

《国际公共管理季刊》

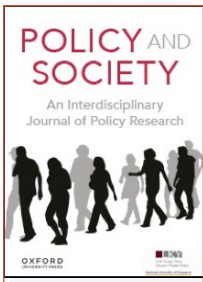
Public Administration on International Quarterly

杨文辉、赵静：天蓝心冷，环保法规的政治代价

YANG Wenhui, ZHAO Jing: Blue sky, cold heart, The political cost of environmental regulations

这项研究为中国治理空气污染的战争带来的意想不到的政治成本提供了实证证据。以清洁能源法规为例，我们证明它在短时间内显著减少了空气污染物；然而，暴露在监管之下会削弱当地的政治支持和对政府官员的信任。

This study presents empirical evidence for the unexpected political costs of China's war on air pollution. Using a clean energy regulation as a case, we demonstrate that it significantly reduces air pollutants over a short period; however, exposure to the regulation erodes local political support and trust in government officials.



2023年9月
September 2023 Issue

《政策与社会》

Policy and Society

赵静、朱旭峰：传播专业知识的智库是社交媒体时代的数字倡导者

ZHAO Jing, ZHU Xufeng: Spreading expertise think tanks as digital advocates in the social media era

本文研究了智库通过在线营销技能在社交媒体平台上传播专业知识，展示了他们的观点和价值观，并提高了作为数字倡导者的知名度。

We have concluded that think tanks have displayed their opinion and values and increased visibility as digital advocates by spreading expertise on social media platforms with online marketing skills.

期刊发表 JOURNAL PUBLICATIONS



2023年10月
October 2023 Issue

Journal of Public Economics

陈济冬：以协商机制促进部门协同提升决策效能

CHEN Jidong: Sequential Agenda Setting with Strategic and Informative Voting

探讨了协商机制促进部门协同与提升决策效能的理论问题。通过建立多主体、跨部门政策决策的博弈论模型，在考虑信息不对称和诉求多元化的政策情境下，研究揭示了不同协商机制和政策属性对决策效能的影响机制，丰富和发展了公共决策过程的微观理论。

This study investigates the theoretical aspects of leveraging negotiating processes to foster departmental collaboration and improve decision-making effectiveness. Through the development of a game theory model for multi-subject, cross-departmental policy decision-making, the study demonstrates how various negotiating strategies and policy characteristics affect the effectiveness of decisions. The micro-theory of the public decision-making process is enhanced and advanced by this.



2023年10月
October 2023 Issue

《中外法学》

Peking University Law Journal

季卫东：中国式现代化与法律秩序重构

Ji Weidong: Chinese Modernization and Legal Order Restructuring

本文以韦伯和昂格尔的设问为线索，回溯法制现代化运动的目标模式，有助于总结和反思中国社会与制度变迁的实践经验。循此线索，可将中国式现代化的法治内涵分为四个阶段或类型进行比较分析。

The paper follows the target model of the legal modernization movement using Weber and Engels' questions as a guide, aiding in the summarization and reflection on the actual social and institutional transformations that have occurred in China. This hint allows the paper to compare and examine the four stages or sorts of legal implications of Chinese modernization.



2023年10月
October 2023 Issue

《学术前沿》

Frontiers

薛澜：新兴科技领域国际规则制定：路径选择与参与策略

XUE Lan: International Rule-making in the Field of Emerging Technologies: Path Selection and Participation Strategies

文章主题为新兴科技的创新发展正塑造着全球经济、贸易与政治格局。围绕新兴科技的国际规则建构，不仅是主要科技大国占据发展高地、引领产业方向的战略部署，更是国家安全的重要关切。在整体把握全球新兴科技创新与发展规律的基础上，增强互信共识理念引导、融合制度设计与执行路径、培育参与主体和协作组织、强化技术交流与战略合作，以构成我国参与全球新兴科技治理的多层次思路。

The article's central thesis is that the creative advancement of cutting-edge technologies is reshaping the world's trade, politics, and economy. The paper proposes a multi-level strategy for China to engage in global regulation of emerging technologies, based on a thorough understanding of the global patterns of emerging technology innovation and development.



2023 年 10 月
October 2023 Issue

《食品政策》

Food Policy

关于减少食物浪费促进措施有效性的综合分析

ZHANG Jin, HUANG Yidi, ZHU Junming, ZHAO Lijun: A meta-analysis on the effectiveness of food-waste reducing nudges

为了研究促进措施是否有效以及如何发挥作用，我们建立了一个理论框架，并进行了一项综合分析，以综合性地评估促进措施在减少食物浪费方面的实证效果。

To investigate whether and how a nudge works, we develop a theoretical framework and conduct a meta-analysis to synthesize empirical effects of nudges on reducing consumption food waste.



2023 年 11 月
November 2023 Issue

Environmental Economics and Management

黄少卿等：空气质量对中国创新活动的影响

HUANG Shaoqing, et al.: The Impact of Air Quality on Innovation Activities in China

严重的空气质量会损害人力资本，妨碍创新产出。本文利用包含中国 1280 万件专利申请的独特数据，研究了直径在 2.5 μm 或以下的颗粒物 (PM2.5) 对专利创新的因果效应。我们以“逆温”作为工具变量，对两阶段最小二乘法模型进行了估计。我们的研究表明，PM2.5 年平均浓度每增加 1 μg/m³ 会导致专利数量减少 1.3%。2006-2010 年期间，各城市 PM2.5 浓度水平的年度波动导致专利总数减少了 1.1%。从 2011 年到 2015 年，空气质量的改善使专利数量增加了约 2.0%。这表明，由于加强监管，空气质量改善还带来了创新上的伴随效益。

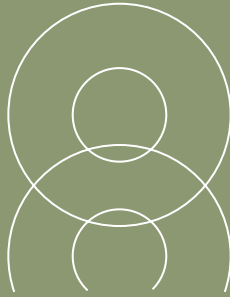
Extreme air pollution reduces the productivity of innovation and harms human capital. The paper investigates the causal relationship between particulate matter having a diameter of 2.5 μm or less (PM2.5) and patent creativity using unique data encompassing 12.8 million patent applications in China. According to the study, a 1.3% decrease in the number of patents is caused by an increase of 1 μg/m³ in the annual average concentration of PM2.5. Between 2006 and 2010, the yearly variation in PM2.5 concentration levels across different cities led to a 1.1% decline in the total number of patents. The improvement in air quality between 2011 and 2015 resulted in a rise in patents of about 2.0%. This suggests that, due to strengthened regulation, improved air quality also brings accompanying benefits to innovation.

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ANNUAL REPORT

P A R T



社会影响 
SOCIAL IMPACTS



社会影响 SOCIAL IMPACTS

陈玲主任出席 APEC“可持续发展与数字经济创新”研讨会

Director CHEN Ling Attends the APEC "Sustainable Development and Digital Economy Innovation" Symposium

01

2023年1月13日，APEC“可持续发展与数字经济创新”实践案例研讨会在海南省三亚市召开。来自政府、工商界、协会组织、学术界的嘉宾分享了各自在可持续发展和数字经济创新方面的经验和心得，探讨了未来的发展方向与可能性。清华大学产业发展与环境治理研究中心主任、清华大学公共管理学院教授陈玲受邀出席，并分享了可持续发展创新的研究案例。

On January 13, 2023, the APEC "Sustainable Development and Digital Economy Innovation" practical symposium was held in Sanya, Hainan Province. Participants from the public sector, private sector, academic institutions, and association organizations discussed innovative approaches to the digital economy and sustainable development while also exchanging experiences and views. CHEN Ling, Professor at Tsinghua University's School of Public Policy and Management and Director of CIDEG, was asked to attend and present research findings on innovative sustainable development practices.



学术委员季卫东教授出席中国计算机学会主办的“CCF 中国数字经济 50 人论坛高端峰会”

Academic Committee Member, Professor JI Weidong Attends "CCF China Digital Economy 50 Forum High-level Summit"

02



2023年3月4日，上海交通大学中国法与社会研究院院长、人工智能治理与法律研究中心主任、凯原法学院讲席教授、CIDEG 学术委员季卫东受邀出席中国计算机学会主办的“CCF 中国数字经济 50 人论坛高端峰会”，并作题为“元宇宙的数字经济与法律”的主题报告。

On March 4, 2023, JI Weidong, President of China Institute for Socio-Legal Studies, Director of Center for AI Governance and Law, Professor of KoGuan Law School, and CIDEG Academic Committee Member, was invited to attend the "CCF China Digital Economy 50 Forum High-level Summit" organized by the China Computer Federation. He delivered a keynote report on "Metaverse's Digital Economy and Law."



学术委员高世楫出席 2023 中国发展高层论坛

03

Academic Committee Member GAO Shiji Attends 2023 China Development High-level Forum

2023 年 3 月 25 日，国务院发展研究中心研究员、国务院发展研究中心资源与环境政策研究所所长、CIDEG 学术委员高世楫受邀出席 2023 中国发展高层论坛，并发表题为《加快发展可再生能源，携手保障全球能源安全》的演讲。

On March 25, 2023, GAO Shiji, Researcher at the Development Research Center of the State Council, Director-General and research fellow of Institute for Resources and Environment Policies, Development Research Center of the State Council, and CIDEG Academic Committee Member, was invited to attend the 2023 China Development High-level Forum and delivered a speech on "Accelerating the Development of Renewable Energy to Safeguard Global Energy Security."



学术委员贺克斌院士出席 2022 天府碳中和论坛

04

Academic Committee Member and Academician HE Kebin Attends 2022 Tianfu Carbon Neutral Forum



2023 年 3 月 27 日，中国工程院院士、清华大学碳中和研究院院长、清华大学环境学院教授、清华大学 CIDEG 学术委员贺克斌受邀出席 2022 天府碳中和论坛，并就“如何实现双碳目标”这一话题发表演讲。

On March 27, 2023, HE Kebin, Academician of the Chinese Academy of Engineering, Dean of the Tsinghua University Carbon Neutral Research Institute, Professor at the School of Environment at Tsinghua University, and CIDEG Academic Committee Member, was invited to attend the 2022 Tianfu Carbon Neutral Forum and gave a speech on "Achieving Dual Carbon Goals."

学术委员张宇燕教授出席博鳌亚洲论坛 2023 年会

05

Academic Committee Member Professor ZHANG Yuyan Attends Boao Forum for Asia 2023

2023 年 3 月 28 日，博鳌亚洲论坛 2023 年会在海南博鳌顺利召开。中国社会科学院学部委员、世界经济与政治研究所所长、第十三届全国政协外事委员会委员、外交部国际经济金融咨询委员会委员、商务部经贸政策咨询委员会专家、CIDEG 学术委员张宇燕受邀出席，并在“亚洲区域合作：新机遇，新挑战”分论坛上发表建言。

On March 28, 2023, the Boao Forum for Asia 2023 was successfully held in Boao, Hainan. ZHANG Yuyan, Member of the Chinese Academy of Social Sciences, Senior Fellow and Director of Institute of World Economics and Politics (IWEPI), Member of the 13th National Committee of the Chinese People's Political Consultative Conference, Member of the Foreign Affairs Committee of the International Economic and Financial Advisory Committee of the Ministry of Foreign Affairs, Expert of the Economic and Trade Policy Advisory Committee of the Ministry of Commerce, and CIDEG Academic Committee Member, was invited to attend the forum and delivered remarks during the "Asian Regional Cooperation: New Opportunities, New Challenges" sub-forum.



社会影响 SOCIAL IMPACTS

荣誉顾问陈清泰出席中国电动汽车百人会论坛

Honorary Advisor CHEN Qingtai Attends China EV100 Forum

06

2023年3月31日-4月2日，中国电动汽车百人会论坛（2023）在京正式举行。会议以“推动中国汽车产业现代化”为主题，邀请来自政府有关部门和汽车、能源、交通、城市、通讯等领域的行业机构和领先企业代表，围绕全球汽车产业发展形势、新能源汽车高质量发展路径、中国智能网联汽车发展战略、动力电池等核心产业链供应链发展趋势、新一代汽车消费变革趋势、汽车与能源协同发展策略等多个话题展开深入讨论。中国电动汽车百人会理事长、CIDEG 荣誉顾问陈清泰出席论坛并以书面形式发表主旨演讲。

From March 31 to April 2, 2023, the China EV100 Forum (2023) was officially held in Beijing. Under the theme "Promoting the Modernization of China's Automobile Industry," the forum brought together representatives from government agencies and industry organizations working in the domains of automobiles, energy, transportation, cities, communications, etc. to talk about issues like the state of the automobile industry's global development, the high-quality development path of new energy vehicles, China's strategy for developing intelligent connected vehicles, developments in the development of supply chains for key industry components like power batteries, the new generation of automobile consumption revolution, and the coordinated development strategy of automobiles and energy. Attending the meeting, CHEN Qingtai, Chairman of the China Electric Vehicle 100 Forum and Honorary Advisor to CIDEG, gave a written keynote address.



CIDEG 研究员何国俊获大学颁发 2022 年度卓越知识交流奖

CIDEG Research Fellow HE Guojun Receives the University's 2022 Knowledge Exchange Excellence Award

07



2023年3月，香港大学经济管理学院经济学、管理与商业策略教授，香港大学经管学院 ESG 研究所所长、CIDEG 兼职研究员何国俊获大学颁发 2022 年度卓越知识交流奖，其获奖项目为“中国‘向污染宣战’后取得的巨大成就”。

In March 2023, HE Guojun, Professor of Economics, Management, and Business Strategy at the School of Economics and Management, University of Hong Kong, and Director of the ESG Research Institute at the School of Economics and Management, University of Hong Kong, and CIDEG research fellow, was awarded the University's 2022 Knowledge Exchange Excellence Award. His award-winning research is titled "The Extraordinary Success of China's War on Pollution".



江小涓主编出席贸易数字化创新发展论坛

08

Chief Editor JIANG Xiaojuan Attends Trade Digitalization Innovation Development Forum

2023年4月15日，首届“贸易数字化创新发展论坛”于2023年4月15日在广交会会馆成功举办。商务部国际贸易谈判代表（正部长级）兼副部长王受文、广东省副省长张新出席论坛并致辞，世界贸易组织副总干事张向晨发表视频致辞。第十三届全国人大常委会委员、“CIDEG文库”系列丛书主编江小涓教授出席论坛并发表主旨演讲。

On April 15, 2023, the inaugural "Trade Digitalization Innovation Development Forum" was successfully held at the Canton Fair Complex. WANG Shouwen, International Trade Negotiation Representative (Ministerial Level) and Deputy Minister of the Ministry of Commerce, and ZHANG Xin, Vice Governor of Guangdong Province, attended the forum and delivered speeches. Professor JIANG Xiaojuan, member of the Standing Committee of the 13th National People's Congress and chief editor of the CIDEG Translation Series, attended the forum and delivered a keynote speech.



学术委员贺克斌院士出席 2023 中关村论坛 • 全球工程创新论坛

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Academic Committee Member and Academician HE Kebin Attends 2023 Zhongguancun Forum – Global Engineering Innovation Forum



2023年5月26日，中国工程院院士、清华大学碳中和研究院院长、清华大学环境学院教授、CIDEG学术委员贺克斌受邀出席2023中关村论坛•全球工程创新论坛，并作《中国实现碳中和和清洁空气的协同路径》专题报告。

On May 26, 2023, HE Kebin, Academician of the Chinese Academy of Engineering, Dean of the Tsinghua University Institute for Carbon Neutrality, Professor at the School of Environment at Tsinghua University, and CIDEG Academic Committee Member, was invited to attend the 2023 Zhongguancun Forum – Global Engineering Innovation Forum and presented a special report on "China's Coordinated Path to Achieving Carbon Neutrality and Clean Air."

学术委员贺克斌院士荣获全国创新争先奖

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Academic Committee Member and Academician HE Kebin Honored with National Innovation Advancement Award

2023年5月30日，第三届全国创新争先奖表彰奖励大会在北京举行。中国工程院院士、清华大学碳中和研究院院长、清华大学环境学院教授、CIDEG学术委员贺克斌荣获全国创新争先奖。

On May 30, 2023, the third National Innovation Advancement Award Ceremony was held in Beijing. HE Kebin, Academician of the Chinese Academy of Engineering, Dean of the Tsinghua University Institute for Carbon Neutrality, Professor at the School of Environment at Tsinghua University, and CIDEG Academic Committee Member, was honored with the National Innovation Advancement Award.



社会影响 SOCIAL IMPACTS

学术委员钱颖一教授出席中国社会科学院“诺奖大师进校园”学术分享活动

Academic Committee Member Professor QIAN Yingyi Attends Chinese Academy of Social Sciences "Nobel Laureates Visit Campus" Forum

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2023年6月17日，清华大学文科资深教授、清华经管学院前院长、CIDEG学术委员钱颖一教授出席中国社会科学院“诺奖大师进校园”学术分享活动，并与2007年诺贝尔经济学奖获得者、哈佛大学经济及数学系终身教授埃里克·马斯金（Eric Maskin）等对谈，钱颖一教授围绕机制设计理论分享了自己的评论与见解。

On June 17, 2023, QIAN Yingyi, Distinguished Professor of Arts, Humanities and Social Sciences, former Dean of Tsinghua University School of Economics and Management, and CIDEG Academic Committee Member, attended the Chinese Academy of Social Sciences "Nobel Laureates Visit Campus" sharing. He engaged in a dialogue with Eric Maskin, the 2007 Nobel Laureate in Economic Sciences and the Adams University Professor and Professor of Economics and Mathematics at Harvard. Professor QIAN Yingyi contributed his thoughts and observations on mechanism design theory.



学术委员朱恒鹏教授论文荣获第20届孙冶方经济科学奖

Academic Committee Member Professor ZHU Hengpeng's Paper Wins the 20th Sun Yefang Economic Science Award

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2023年6月17日，中国社会科学院经济研究所党委副书记、副所长、公共政策研究中心主任、中国社会科学院大学经济学院副院长、CIDEG学术委员朱恒鹏的论文《医疗体制弊端与药品定价扭曲》荣获第20届孙冶方经济科学奖。

On June 17, 2023, ZHU Hengpeng, Deputy Director of the Institute of Economics and Director of the Public Policy Research Center at the Chinese Academy of Social Sciences, Deputy Dean of the School of Economics at the University of the Chinese Academy of Social Sciences, and CIDEG Academic Committee Member, won the 20th Sun Yefang Economic Science Award for his paper "Shortcomings of the Medical System and Distortions in Drug Pricing."



学术委员会主席薛澜教授出席“数字政府 40 人论坛”

Joint Chairperson of CIDEG Academic Committee XUE Lan Attends "Digital Government 40 Forum"

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2023 年 6 月 17 日，“数字政府 40 人论坛”首次会议在北京市圆满召开。本次论坛会议为响应建设数字中国的战略，以“加强数字政府建设，培育数字治理生态”为主题，聚学界、政界和业界的专家代表于一堂，对中国数字政府理论研究与应用创新展开了全面研讨。清华大学苏世民书院院长、文科资深教授、CIDEG 学术委员会联席主席薛澜受邀出席“数字政府 40 人论坛”首次会议并发表致辞演讲。他表示：中国在数字政府建设方面已经取得了巨大进步，但仍需要学者们从更加宏观的视角思考数字化转型过程中的问题。



On June 17, 2023, the inaugural meeting of the "Digital Government 40 Forum" was successfully held in Beijing. The forum centered on "strengthening the construction of digital government and nurturing the digital governance ecosystem" in response to the goal of creating a digital China. Invited to attend the inaugural "Digital Government 40 Forum" meeting, XUE Lan, Distinguished Professor of Arts, Humanities, and Social Sciences, Dean of Schwarzman College, and Joint Chairperson of the CIDEG Academic Committee, gave a speech. He said that although China has made great strides in building a digital government, academics still need to consider problems in the process of digital transformation from a more macro viewpoint.

学术委员贺克斌院士出席 2023 年第二期国是论坛之“能源中国”

Academic Committee Member and Academician HE Kebin Attends the 2023 Second Session of "Guo Shi Forum – Energy China"

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2023 年 6 月 20 日，中国工程院院士、清华大学碳中和研究院院长、清华大学环境学院教授、CIDEG 学术委员贺克斌受邀出席 2023 年第二期国是论坛之“能源中国”，并以“技术变革支撑零碳未来”为题进行发言。贺克斌教授表示，世界经济将从能源资源依赖型走向能源技术依赖型。未来的技术研发和新技术逐渐进入市场是实现“双碳”目标最关键的因素。

On June 20, 2023, HE Kebin, Academician of the Chinese Academy of Engineering, Dean of the Tsinghua University Institute for Carbon Neutrality, Professor at the School of Environment at Tsinghua University, and CIDEG Academic Committee Member, was invited to attend the 2023 Second Session of "Guo Shi Forum – Energy China." He gave a speech on "Technological Innovation Supporting a Carbon-Free Future." According to Professor HE Kebin, the world economy will shift from being dependent on energy resources to being dependent on energy technologies, and the most important components in attaining the "dual carbon" goals will be the continued advancement of technology and the gradual introduction of new technologies into the market.

社会影响 SOCIAL IMPACTS

CIDEG 研究员张俊杰出席第五届中国能源环境与气候变化经济学者论坛

CIDEG Research Fellow ZHANG Junjie attends the Fifth China Energy, Environment, and Climate Change Economists and Scholars Forum.

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2023年6月24日，昆山杜克大学可持续投资研究项目主任、杜克大学尼古拉斯环境学院副教授、CIDEG研究员张俊杰受邀出席第五届中国能源环境与气候变化经济学者论坛，并表示当前我国企业拿到的碳配额过多，交易动机不强，提高市场活跃度首先须收紧配额。

On June 24, 2023, ZHANG Junjie, Director of the Initiative for Sustainable Investment at Duke Kunshan University, Associate Professor of Environmental Economics in the Nicholas School of the Environment at Duke University, and CIDEG research fellow, was invited to attend the Fifth China Energy, Environment, and Climate Change Economists and Scholars Forum. He said that the carbon limits that are now given to Chinese companies are too high and don't provide enough trading incentives. He also stressed that tighter quotas are necessary in order to stimulate the market.



学术委员薛澜教授、季卫东教授、管委会成员朱旭峰教授共同出席《人工智能创新与治理》分论坛

Academic Committee Members Professor XUE Lan, Professor JI Weidong, and Professor ZHU Xufeng of Management Committee Attend the "Artificial Intelligence Innovation and Governance" Sub-forum

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2023年7月7日，2023世界人工智能大会在上海举行，清华大学苏世民书院院长、文科资深教授、CIDEG学术委员会联席主席薛澜受邀出席“人工智能创新与治理”分论坛，并以视频方式作主旨演讲；清华大学公共管理学院院长、CIDEG管委会委员朱旭峰受邀出席“人工智能创新与治理”分论坛并作主旨演讲。在“大爱无疆·日日新”分论坛圆桌论坛中上海交通大学文科资深教授、CIDEG学术委员季卫东与朱旭峰教授受邀参与讨论。

On July 7, 2023, the 2023 World Artificial Intelligence Conference was held in Shanghai. Distinguished Professor of Arts, Humanities, and Social Sciences, Dean of Schwarzman College, and Joint Chairperson of the CIDEG Academic Committee, was invited to attend the "Artificial Intelligence Innovation and Governance" sub-forum and delivered a keynote speech via video. ZHU Xufeng, a member of the CIDEG Management Committee and dean of Tsinghua University's School of Public Policy and Management, was also invited to the same sub-forum and delivered a keynote address. JI Weidong, Senior Professor of Humanities at Shanghai Jiao Tong University and Academic Committee Member of CIDEG, engaged in dialogue with Professor ZHU Xufeng during the "Boundless Love, Daily Renewal" roundtable event.



CIDEG 研究员张永伟出席智能驾驶创新峰会

CIDEG Research Fellow ZHANG Yongwei Attends the Smart Driving Innovation Summit

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2023年7月21日，中国电动汽车百人会副理事长兼秘书长、CIDEG研究员张永伟受邀出席智能驾驶创新峰会，并以《我国智能汽车发展的几个战略性问题》为主题发表主旨演讲。

On July 21, 2023, ZHANG Yongwei, Vice Chairman and Secretary-General of China EV100 and CIDEG research fellow, was invited to attend the Smart Driving Innovation Summit. He delivered a keynote speech on the "Strategic Issues in the Development of Smart Vehicles in China."



学术委员白重恩教授被授予“中国侨界杰出人物”荣誉称号

Academic Committee Member Professor BAI Chong-En Awarded the Honorary Title "Outstanding Individual in the Chinese Overseas Community"

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2023年8月31日，第十一次全国归侨侨眷代表大会在北京人民大会堂开幕。全国政协委员、清华大学经济管理学院院长、弗里曼经济学讲席教授、CIDEG学术委员白重恩被授予“中国侨界杰出人物”荣誉称号。

On August 31, 2023, the 11th National Congress of Returned Overseas Chinese and Families opened at the Great Hall of the People in Beijing. BAI Chong-En, National Committee Member of the Chinese People's Political Consultative Conference, Dean of the School of Economics and Management at Tsinghua University, Mansfield Freeman Chair Professor of Economics, and CIDEG Academic Committee Member, was honored with the title "Outstanding Individual in the Chinese Overseas Community."

CIDEG 研究员张永伟出席中国电动汽车百人会举办的第六届全球智能汽车产业大会

CIDEG Research Fellow ZHANG Yongwei Attends the Sixth Global Smart Automobile Industry Conference hosted by the China EV100.

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2023年9月2日，中国电动汽车百人会副理事长兼秘书长、CIDEG研究员张永伟出席中国电动汽车百人会举办的第六届全球智能汽车产业大会并表示：由电动化转向推动汽车智能化、网联化的时机已到，需要提前谋划好要解决的关键问题，从宏观的把握上抓住汽车智能化的难得机遇，让汽车产业能够行稳致远。

On September 2, 2023, ZHANG Yongwei, Vice Chairman and Secretary-General of China EV100 and CIDEG research fellow at CIDEG, attended the Sixth Global Smart Automobile Industry Conference hosted by the organization. He said that the time for electrification to give way to advancing the intelligence and connectivity of cars has come, and that in order to take advantage of the unique potential for the intelligent development of the automotive sector, preparation is required to address important concerns.



社会影响 SOCIAL IMPACTS

学术委员钱颖一教授与美国前国务卿亨利·基辛格 (Henry Alfred KISSINGER) 展开对话

Academic Committee Member Professor QIAN Yingyi Engages in a Dialogue with Former U.S. Secretary of State Henry Alfred Kissinger

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2023年9月23日，第五届外滩金融峰会外滩全体大会暨开幕式“迈向新征程的中国与世界：复苏与挑战”在上海举行。清华大学经济管理学院教授、CIDEG学术委员钱颖一与美国前国务卿亨利·基辛格 (Henry Alfred KISSINGER) 展开对话，双方就中美关系与科技发展形式深度交换意见。

On September 23, 2023, the Fifth Bund Financial Summit and the Opening Ceremony of the "China and the World: A New Journey" were held in Shanghai. QIAN Yingyi, Professor at the School of Economics and Management at Tsinghua University and CIDEG Academic Committee Member, engaged in a dialogue with former U.S. Secretary of State Henry Alfred Kissinger. They exchanged views on China-U.S. relations and the development of technology.



CIDEG 研究员黄少卿教授出席“民营经济高质量发展系列沙龙”第一期

CIDEG Research Fellow Professor HUANG Shaoqing Attends the First Session of the "High-Quality Development of Private Economy Series Salon"

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2023年10月7日，上海交通大学安泰经济与管理学院教授、CIDEG研究员黄少卿受邀出席《经济观察报》举办的“民营经济高质量发展系列沙龙”第一期“民营经济创新角色与使命沙龙”。黄少卿表示，一个国家创新能力的提升，源于千万企业家的试错。

On October 7, 2023, HUANG Shaoqing, Professor at the Antai College of Economics and Management at Shanghai Jiao Tong University and CIDEG research fellow, was invited to attend the first session of the "High-Quality Development of Private Economy Series Salon" hosted by the Economic Observer. Professor HUANG Shaoqing stated that the improvement of a country's innovation capability comes from the trial and error of millions of entrepreneurs.



学术委员会主席薛澜教授出席第 35 次上海市市长国际企业家咨询会议开幕式

Joint Chairperson of CIDEG Academic Committee Professor XUE Lan Attends the Opening Ceremony of the 35th International Business Leaders' Advisory Council for the Mayor of Shanghai

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2023 年 10 月 15 日，清华大学文科资深教授、苏世民书院院长、CIDEG 学术委员会联席主席薛澜受邀出席第 35 次上海市市长国际企业家咨询会议开幕式，并作主旨发言。聚焦经济韧性与科技创新之间的关系，探讨怎么通过城市科创中心能力的建设，拓展产业结构的多元性，提高城市支柱产业的产业链、供应链安全性、可靠性，来保证城市在经历各种各样突发事件，甚至对经济社会发展稳定产生重大影响的事件后，能够继续保持产业经济社会发展的安全。

On October 15, 2023, XUE Lan, Distinguished Professor of Arts, Humanities, and Social Sciences, Dean of Schwarzman College, and Joint Chairperson of the CIDEG Academic Committee, was invited to attend the opening ceremony of the 35th International Business Leaders' Advisory Council for the Mayor of Shanghai. In his keynote address, he discussed the connection between technical innovation and economic resiliency. The topic of discussion focused on how to build a science and technology innovation center in a city to increase the variety of industrial structures, enhance the security, stability, and dependability of the supply chains of the city's key industries, and make sure that the city can continue to sustain the safety of its industrial, economic, and social development in the wake of a variety of unanticipated or even highly significant events.



学术委员白重恩教授在清华管理全球论坛对话迈克尔·斯宾塞

Academic Committee Member Professor BAI Chong-En Engages in a Dialogue with Michael Spence at the Tsinghua Management Global Forum

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2023 年 10 月 19 日，全国政协委员、清华大学经济管理学院院长、弗里曼经济学讲席教授、CIDEG 学术委员白重恩受邀出席清华管理全球论坛，并与学院顾问委员会委员、斯坦福大学菲利普·奈特荣休教授、2001 年诺贝尔经济学奖获得者迈克尔·斯宾塞 (A. Michael Spence) 展开精彩对话，旨在为全球特别是中国的经济发展和企业成长提供有益的启示。

On October 19, 2023, National Committee Member of the Chinese People's Political Consultative Conference, Dean of the School of Economics and Management at Tsinghua University, Mansfield Freeman Chair Professor of Economics, and CIDEG Academic Committee Member BAI Chong-En was invited to attend the Tsinghua Management Global Forum. He had a fascinating dialogue with Michael Spence, Philip H. Knight Professor and dean emeritus of Stanford University and co-recipient of the 2001 Nobel Prize in Economics. The dialogue aimed to provide valuable insights for global, especially Chinese, economic development and corporate growth.

社会影响 SOCIAL IMPACTS

学术委员张宇燕受邀出席“全球战略对话（2023）”智库论坛

Academic Committee Member ZHANG Yuyan Attends the "Global Strategic Dialogue (2023)."

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2023年10月26日，中国社会科学院学部委员、世界经济与政治研究所所长、CIDEG学术委员张宇燕受邀出席“全球战略对话（2023）”智库论坛，并发表建言，“携手应对人类面临的共同风险，摒弃零和博弈思维，是我们在不确定的世界中寻求确定性最应该做的事情”。

On October 26, 2023, ZHANG Yuyan, Member of the Chinese Academy of Social Sciences, Director of Institute of World Economics and Politics (IWEPI), and CIDEG Academic Committee Member, was invited to attend the "Global Strategic Dialogue (2023)." He delivered remarks and said, "Joining hands to address common risks facing humanity and abandoning zero-sum thinking is what we should do most in an uncertain world."



学术委员季卫东教授出席博鳌亚洲论坛全球经济发展与安全论坛第二届大会

Academic Committee Member Professor Ji Weidong Attends the Second Annual Conference of the Boao Forum for Asia Global Economic Development and Security Forum

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2023年10月29日，上海交通大学文科资深教授、凯原法学院讲席教授、上海交通大学中国法与社会研究院院长、CIDEG学术委员季卫东受邀出席博鳌亚洲论坛全球经济发展与安全论坛第二届大会。

On October 29, 2023, Ji Weidong, Professor of Humanity and Social Sciences, Professor of KoGuan Law School at Shanghai Jiao Tong University, and CIDEG Academic Committee Member, was invited to attend the Second Annual Conference of the Boao Forum for Asia Global Economic Development and Security Forum.

江小涓主编受邀出席第十四届财新峰会

Chief Editor JIANG Xiaojuan Attends the 14th Caixin Summit

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2023年11月9日，十三届全国人大常委会委员、全国人大社会建设委员会副主任委员、中国社会科学院大学教授、“CIDEG文库系列丛书”主编江小涓受邀出席第十四届财新峰会，并对“数据二十条”做简要介绍。

On November 9, 2023, Member of the Standing Committee of the Thirteenth National People's Congress, Vice Chairman of the Social Construction Committee of the National People's Congress, Professor at the University of the Chinese Academy of Social Sciences, Chief Editor of the CIDEG Translation Series, JIANG Xiaojuan, was invited to attend the 14th Caixin Summit and gave a brief speech on "Twenty Articles on Data."





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社会影响 SOCIAL IMPACTS

学术委员会主席薛澜教授受邀世界经济论坛 (WEF) AI 治理峰会

Joint Chairperson of CIDEG Academic Committee Professor XUE Lan Attends the World Economic Forum (WEF) AI Governance Summit

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2023年11月14日，清华大学文科资深教授、苏世民书院院长、产业发展与环境治理研究中心学术委员会联席主席薛澜受邀出席世界经济论坛 (WEF) AI 治理峰会，并在论坛中以全球视角分享了 AI 治理的中国经验。

On November 14, 2023, XUE Lan, Distinguished Professor of Arts, Humanities, and Social Sciences, Dean of Schwarzman College, and Joint Chairperson of the CIDEG Academic Committee, was invited to attend the World Economic Forum (WEF) AI Governance Summit. He shared China's experiences in AI governance from a global perspective.

学术委员会主席薛澜教授受邀出席《财经》年会 2024

Joint Chairperson of CIDEG Academic Committee Professor XUE Lan Attends the Caijing Annual Conference 2024

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2023年11月22日，《财经》年会2024：预测与战略”在北京举行。清华大学文科资深教授、苏世民书院院长、CIDEG 学术委员会联席主席薛澜在会上表示，气候过冲风险正在日益上升，其危害也非常严峻。而且气候过冲的危害并不是平均的在全世界各个地方分摊，对发展中国家的影响可能更为突出、更为严重。

On November 22, 2023, the Caijing Annual Conference 2024: "Prediction and Strategy" was held in Beijing. Climate overshooting poses a grave concern and is becoming more likely, according to Professor XUE Lan, Distinguished Professor of Arts, Humanities, and Social Sciences, Dean of Schwarzman College, and Joint Chairperson of the CIDEG Academic Committee. Furthermore, the effects of climate overshooting are not felt equally by all countries; they may be more severe and noticeable in emerging nations.





学术委员会主席薛澜教授受邀出席 APEC 财新圆桌会

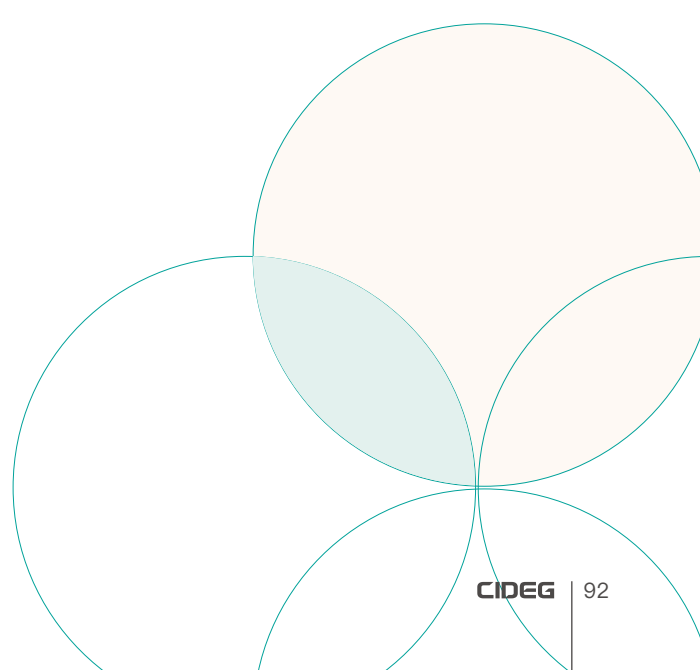
Joint Chairperson of CIDEG Academic Committee Professor XUE Lan Attends the APEC Caijing Roundtable

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2023 年 11 月 16 日，APEC 财新圆桌会在美国旧金山举行，清华大学文科资深教授、苏世民书院院长 CIDEG 学术委员会联席主席薛澜应邀参会，在谈及 11 月 15 日的中美元首峰会时称，中美两国除了达成具体合作成果外，还在努力建立双边关系的基础框架，包括学生交流、恢复各式机制对话等，以便后续关系维持稳定

On November 16, 2023, the APEC Caijing Roundtable was held in San Francisco, USA. XUE Lan, Distinguished Professor of Arts, Humanities, and Social Sciences, Dean of Schwarzman College, and Joint Chairperson of the CIDEG Academic Committee, was invited to attend. Professor XUE Lan discussed the November 15 meeting between the leaders of China and the United States and said that in addition to reaching specific cooperation outcomes, both countries are putting a lot of effort into establishing the fundamental framework of bilateral relations, which includes student exchanges and the restoration of various mechanism dialogues, in order to guarantee the stability of ensuing relations.



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01 《焦点访谈》专访白重恩教授

Focus Interview with Professor BAI Chong-En

央视
CCTV

2023年1月，清华大学经济管理学院院长、弗里曼讲席教授、CIDEG学术委员白重恩接受央视《焦点访谈》节目采访，探讨刚刚开启的2023年国民经济巩固回升的势头如何、作为全面贯彻落实党的二十大精神的开局之年，在高质量发展的道路上，中国经济有哪些潜力等问题。

January 2023, Professor BAI Chong-En, Dean of Tsinghua University School of Economics and Management, Mansfield Freeman Chair Professor, and CIDEG Academic Committee member, was interviewed on CCTV's Focus Interview program. The topics of discussion included early 2023 economic trends, the nation's economy's recovery and consolidation, and China's economy's potential for high-quality growth.



02 《凤凰网》专访季卫东教授

Ifeng.com's Exclusive Interview with Professor JI Weidong

凤凰网
ifeng.com

2023年3月，上海交通大学文科资深教授、中国法与社会研究院院，CIDEG学术委员季卫东教授接受凤凰网采访，就斯拉首席执行官马斯克呼吁暂停研发人工智能的问题，对我国人工智能的发展方向提出建议，并表示中国不应该暂停AI研发，但需防范风险。

March 2023, Professor JI Weidong, Senior Professor in Humanities at Shanghai Jiao Tong University, and Academic Committee Member of CIDEG, was interviewed by ifeng.com. The discussion focused on Elon Musk's call to temporarily halt AI development, suggestions for the direction of AI development in China, and the need to balance development with risk prevention.



03 蔡昉：深刻认识区域协调发展战略新特征

CAI Fang: Comprehensively Understanding the New Features of Regional Coordinated Development Strategy

《北京日报》
Beijing Daily

2023年4月，上海交通大学文科资深教授、中国法与社会研究院院，十三届全国人大常委会委员、中国社会科学院国家高端智库首席专家、中国人民银行货币政策委员会委员、CIDEG学术委员蔡昉在北京日报上发表《深刻认识区域协调发展战略新特征》一文。

April 2023, CAI Fang, Member of the Standing Committee of the Thirteenth National People's Congress, Chief Expert of the National High-Level Think Tank of the Chinese Academy of Social Sciences, and Academic Committee Member of CIDEG, published an article in Beijing Daily titled "Comprehensively Understanding the New Features of Regional Coordinated Development Strategy."



04 江飞涛，沈梓鑫：消费互联网如何助力制造业企业转型

JIANG Feitao, SHEN Zixin: How Consumer Internet Aids in the Transformation of Manufacturing Companies

《21世纪经济报道》

21st Century Business Herald

2023年5月，中国社会科学院工业经济研究所产业融合研究室主任、副研究员，CIDEG 研究员江飞涛与中国社会科学院数量经济与技术经济研究所副研究员沈梓鑫共同在《21世纪经济报道》发表《消费互联网如何助力制造业企业转型》一文。

May 2023, JIANG Feitao, Director of the Industry Integration Research Office at the Institute of Industrial Economics, Chinese Academy of Social Sciences, and CIDEG research fellow, along with SHEN Zixin, Deputy Researcher at the Institute of Quantitative and Technical Economics, Chinese Academy of Social Sciences, co-authored an article in the 21st Century Business Herald titled "How Consumer Internet Aids in the Transformation of Manufacturing Companies."



05 江小涓：为“数据之治”贡献中国学术智慧

JIANG Xiaojuan: Contributing Chinese Academic Wisdom to "Data Governance"

《光明日报》

Guangming Daily

2023年5月，第十三届全国人大常委会委员、“CIDEG 文库”系列丛书主编江小涓教授在《光明日报》发表文章。并表示，数字时代经济发展与治理学术体系的构建，需要将数据和数字形态的产品与服务内化于知识体系全链条之中，对数字时代公共治理所涉及的“公共利益”“外部性”等问题进行重新思考。

May 2023, JIANG Xiaojuan, Member of the Thirteenth National People's Congress Standing Committee, Chief Editor of the "CIDEG Translation Series", published an article in Guangming Daily discussing the construction of an academic system for economic development in the digital age.



06 蔡昉：数字经济领域并不自动产生“涓流效应”

CAI Fang: "Trickle-down Effects" Are Not Automatically Generated in Digital Economy

《北京日报》

Beijing Daily

2023年6月，十三届全国人大常委、中国社会科学院国家高端智库首席专家、中国人民银行货币政策委员会委员、CIDEG 学术委员蔡昉在北京日报上发表《数字经济领域并不自动产生“涓流效应”》一文。

June 2023, CAI Fang, Member of the Thirteenth National People's Congress Standing Committee, Chief Expert of the National High-Level Think Tank of the Chinese Academy of Social Sciences, and Academic Committee Member of CIDEG, published an article in Beijing Daily discussing the absence of automatic 'trickle-down effects' in the field of digital economy.



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07 澎湃新闻专题报道 CIDEG

The Paper's Special Report on CIDEG

《澎湃新闻》

The Paper

2023年6月，澎湃新闻走进智库栏目专访 CIDEG，产业发展与环境治理是中国实现高质量发展和可持续发展目标不可或缺的影响因素，对于产业发展与环境治理领域的研究更是具有重要的意义。

June 2023, The Paper conducted an interview with CIDEG for a special report, highlighting the critical roles that environmental governance and industry development play in helping China achieve its objectives for high-quality and sustainable development.



08 澎湃新闻专访陈玲教授

The Paper Interviews CIDEG Director CHEN Ling

《澎湃新闻》

The Paper

2023年6月，澎湃新闻刊登了清华大学产业发展与环境治理研究中心主任、清华大学公共管理学院长聘副教授陈玲“对话学人”专访，陈玲主任就如何看待产业政策争议及数字经济的未来与澎湃新闻进行了深入的访谈。

June 2023, The Paper featured an interview with Professor CHEN Ling, Director of CIDEG at Tsinghua University, providing insights into industrial policy controversies and the future of the digital economy.



09 张宇燕：建立更加公正合理有效的全球治理体系

ZHANG Yuyan: Establishing a More Just, Reasonable, and Effective Global Governance System

《中国社会科学报》

Social Sciences Weekly

2023年7月，中国社会科学院学部委员、世界经济与政治研究所所长、CIDEG学术委员张宇燕在中国社会科学报上发表《建立更加公正合理有效的全球治理体系》一文。

July 2023, ZHANG Yuyan, Member of the Chinese Academy of Social Sciences, Director of the Institute of World Economics and Politics, and Academic Committee Member of CIDEG, published an article in Social Sciences Weekly discussing the need to establish a more just, reasonable, and effective global governance system.



10 澎湃新闻《对话学人》专访学术委员会主席薛澜教授

《澎湃新闻》

The Paper's "Dialogues with Scholars" Interviews XUE Lan, Joint Chairperson of CIDEG Academic Committee

The Paper

2023年7月，清华大学文科资深教授、苏世民书院院长、CIDEG学术委员会联席主席薛澜接受澎湃新闻专访。薛澜教授表示，只有坚持发展和规制双轮驱动，争取在发展中不断引导，规避风险，才能积极推动人工智能健康发展，造福人类社会。

July 2023, XUE Lan, Distinguished Professor of Arts, Humanities and Social Sciences at Tsinghua University, Dean of Schwarzman College, and Joint Chairperson of CIDEG Academic Committee was interviewed by the Paper. Professor XUE emphasized the importance of balancing development and regulation for the healthy development of artificial intelligence.



11 贾开：数据基础制度建设进入新阶段

《21世纪经济报道》

JIA Kai: Data Infrastructure Construction Enters a New Stage

21st Century Business Herald

2023年7月，电子科技大学公共管理学院副教授、CIDEG研究员贾开在21世纪经济报道中发表评论《数据基础制度建设进入新阶段》一文

July 2023, JIA Kai, Associate Professor at the School of Public Management, University of Electronic Science and Technology of China, CIDEG research fellow, published a commentary in the 21st Century Business Herald titled "Data Infrastructure Construction Enters a New Stage."



12 江小涓：高水平开放支撑中国经济长期向好

《中国社会科学报》

JIANG Xiaojuan: High-level Opening Supports Long-term Improvement of China's Economy

Social Sciences Weekly

2023年8月，十三届全国人大常委会委员、全国人大社会建设委员会副主任委员、中国社科院大学教授、“CIDEG文库系列丛书”主编江小涓教授在《中国社会科学报》发表文章《高水平开放支撑中国经济长期向好》

August 2023, JIANG Xiaojuan, Member of the Thirteenth National People's Congress Standing Committee, Deputy Chairperson of the Social Construction Committee of the National People's Congress, Professor at the University of Chinese Academy of Social Sciences, and Chief Editor of the CIDEG Translation Series, published an article in China Social Science News titled "High-level Opening Supports Long-term Improvement of China's Economy."



媒体关注
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13 查道炯：“全球南方”究竟在哪里？
ZHA Daojiong: Where Exactly is the “Global South”?

《环球时报》
Global Times

2023年9月，北京大学国际关系学院教授、北大南南合作与发展学院教授、CIDEG学术委员查道炯在环球时报上发表《“全球南方”究竟在哪里？》一文
September 2023, ZHA Daojiong, Professor at the School of International Studies at Peking University, Professor at Institute of South-South Cooperation and Development of Peking University, and Academic Committee Member of CIDEG, published an article in Global Times titled "Where Exactly is the 'Global South'?"



14 查道炯：论芬太尼问题与中美的功能性合作
ZHA Daojiong: On Fentanyl and Functional Cooperation Between China and the United States

《澎湃新闻》
The Paper

2023年8月，北京大学国际关系学院教授、北大南南合作与发展学院教授、CIDEG学术委员查道炯在《澎湃新闻》上发表《论芬太尼问题与中美的功能性合作》一文。
August 2023, ZHA Daojiong, Professor at the School of International Studies at Peking University, Professor at Institute of South-South Cooperation and Development of Peking University, and Academic Committee Member of CIDEG, published an article in the Paper titled "On Fentanyl and Functional Cooperation Between China and the United States."



15 查道炯：“全球南方”不应成为地缘政治角力场
ZHA Daojiong: The "Global South" Must Not Turn Into a Geopolitical Battlefield

《环球时报》
Global Times

2023年9月，北京大学国际关系学院教授、北大南南合作与发展学院教授、CIDEG学术委员查道炯在《环球时报》上发表《“全球南方”不应成为地缘政治角力场》一文。
September 2023, ZHA Daojiong, Professor at the School of International Studies at Peking University, Professor at Institute of South-South Cooperation and Development of Peking University, and Academic Committee Member of CIDEG, published an article in the Global Times titled "The 'Global South' Must Not Turn Into a Geopolitical Battlefield."



16 江飞涛：为何传统产业不能当“低端产业”简单退出

JIANG Feitao: Why Traditional Industries Cannot Simply Exit as "Low-End Industries"

《经济日报》

Economic Daily

2023年9月，中国社会科学院工业经济研究所产业融合研究室主任、副研究员、CIDEG研究员江飞涛在《经济日报》中发表《为何传统产业不能当“低端产业”简单退出》一文。

September 2023, JIANG Feitao, Director of the Industry Integration Research Office at the Institute of Industrial Economics, Chinese Academy of Social Sciences, Deputy Researcher, and CIDEG research fellow, published an article titled "Why Traditional Industries Cannot Simply Exit as "Low-End Industries"" in the Economic Daily.



17 《中国教育报》采访曾嵘教授

China Education Daily Interviews Professor ZENG Rong

《中国教育报》

China Education Daily

2023年8月，清华大学副校长、CIDEG管委会主任曾嵘接受《中国教育报》记者采访表示，始终把服务国家作为最高追求，在基础研究领域，坚持目标导向和自由探索“两条腿走路”，点面结合持续加强基础研究。

August 2023, ZENG Rong, Vice President of Tsinghua University and Chairman of the CIDEG Management Committee, expressed the university's commitment to serving the nation through fundamental research in an interview with China Education Daily.



18 何国俊：活跃中国碳市场的加减法

HE Guojun: Strategies for Igniting China's Carbon Market

《信报》

Hong Kong Economic Journal

2023年11月，首届青木昌彦经济学论文提名奖获得者，香港大学经管学院经济学、管理与商业策略教授，香港大学经管学院ESG研究所所长，CIDEG研究员何国俊在《信报》中发表了《活跃中国碳市场的加减法》一文。

November 2023, HE Guojun, Nominee for the First Masahiko Aoki Economics Prize, Professor of Economics, Management, and Business Strategy at the Faculty of Business and Economics, the University of Hong Kong, and Director of the ESG Research Institute of the Faculty of Business and Economics at the University of Hong Kong, CIDEG research fellow, published an article in the Hong Kong Economic Journal titled "Strategies for Igniting China's Carbon Market."



媒体关注 MEDIA FOCUS

19 《联合国新闻》专访薛澜教授

UN News Interviews Professor XUE Lan

2023年11月，清华大学文科资深教授、苏世民书院院长、CIDEG学术委员会联席主席薛澜受邀出席联合国可持续发展峰会，并接受《联合国新闻》记者专访

November 2023, Professor XUE Lan, Distinguished Professor of Arts, Humanities and Social Sciences, Dean of Schwarzman College, and Joint Chairperson of CIDEG Academic Committee at Tsinghua University, was invited to attend the United Nations Sustainable Development Summit and was interviewed by UN News.

《联合国新闻》

UN News



20 陈劲：探索数字经济时代的企业管理创新

CHEN Jin: Innovation of Enterprise Management in the Digital Economic Era

2023年11月，清华大学经济管理学院创新创业与战略系教授、CIDEG学术委员陈劲在《人民日报》上发表《探索数字经济时代的企业管理创新》一文。

November 2023, Professor CHEN Jin, from the Department of Innovation, Entrepreneurship, and Strategy at Tsinghua University's School of Economics and Management, and a member of CIDEG Academic Committee, published an article titled "Innovation of Enterprise Management in the Digital Economic Era" in the People's Daily.

《人民日报》

People's Daily



21 薛澜、张楠：以数字化提升国家治理效能

XUE Lan, ZHANG Nan: Enhancing National Governance Efficiency through Digitization

2023年11月，清华大学文科资深教授、苏世民书院院长、CIDEG学术委员会联席主席薛澜与清华大学公共管理学院教授张楠在人民日报上共同发表《以数字化提升国家治理效能》一文。

November 2023, Professor XUE Lan, Distinguished Professor of Arts, Humanities and Social Sciences, Dean of Schwarzman College, and Joint Chairperson of CIDEG Academic Committee at Tsinghua University, along with Professor ZHANG Nan from Tsinghua University's School of Public Policy and Management, jointly published an article titled "Enhancing National Governance Efficiency through Digitization" in the People's Daily.

《人民日报》

People's Daily





清华大学产业发展与环境治理研究中心
Center for Industrial Development and
Environmental Governance, Tsinghua University

清华大学产业发展与环境治理研究中心 — 编制

地址：中国 北京 清华大学公共管理学院 615 室

邮箱：cideg@tsinghua.edu.cn

网址：www.cideg.tsinghua.edu.cn

**Center for Industrial Development and
Environmental Governance, Tsinghua University**

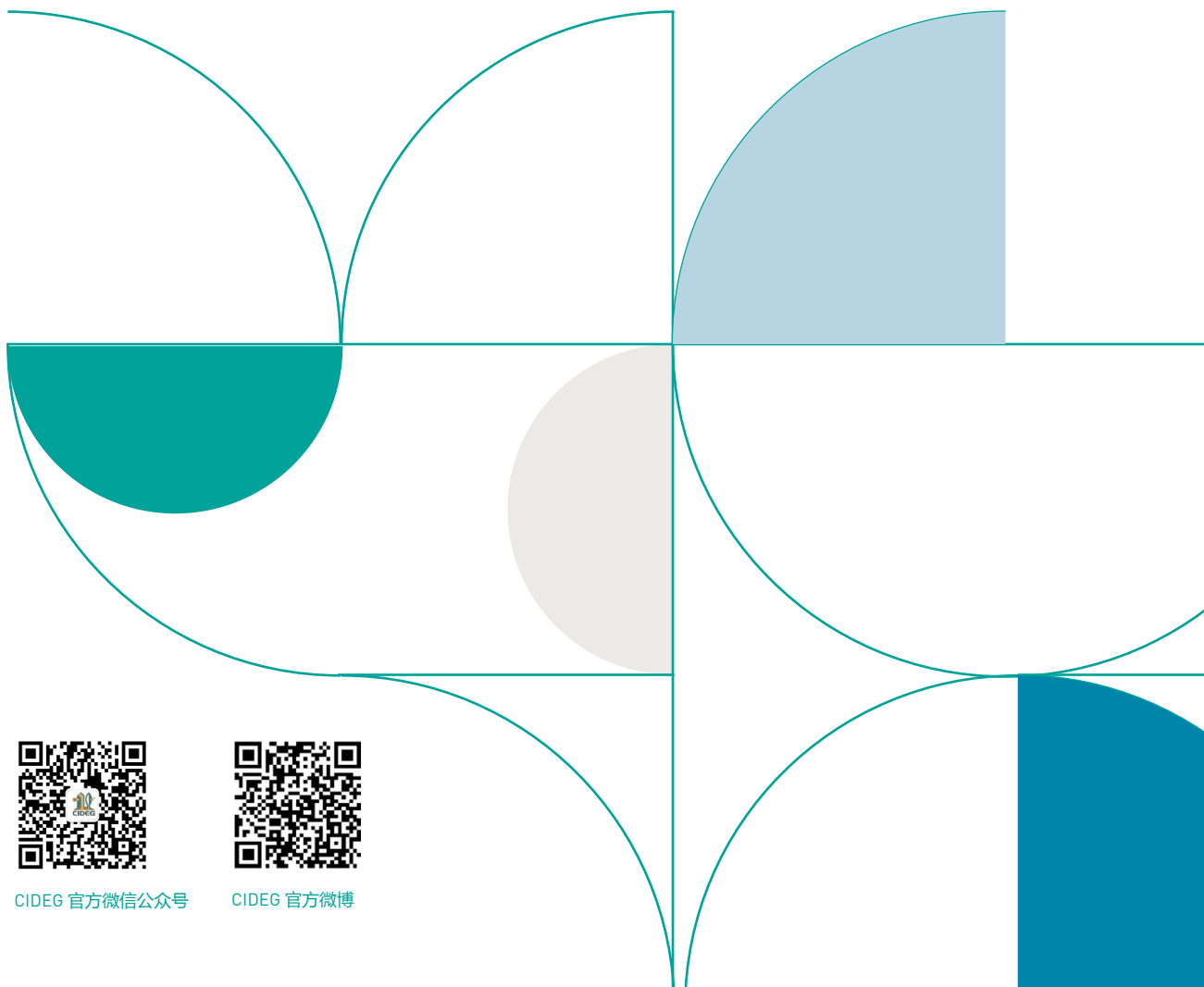
Address: Room 615, School of Public Policy and
Management, Tsinghua University, Beijing, P.R. China

Email: cideg@tsinghua.edu.cn

Website: www.cideg.tsinghua.edu.cn

Tel.: 86-10-62772497

Fax: 86-10-62772497



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