

# Cong Peng

Please find my latest CV from my website [www.congpeng.org](http://www.congpeng.org)

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<b>Address</b>	5 Yiheyuan Rd, Haidian, Beijing China	<b>Email</b>	congpeng@nsd.pku.edu.cn
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## ***Research Interest***

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Urban and Trade Economics: Transportation; Urbanization in Africa; E-commerce; Export Credit;  
Environmental Economics: Voluntary Carbon Market; Forestry;  
Application of AI and Remote Sensing in Economics;

## ***Academic Positions***

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<b>Sep 2022 - Present</b>	National School of Development <i>Assistant Professor</i>	Peking University
<b>Oct 2019 - Aug-2022</b>	Harvard Kennedy School <i>Postdoctoral Fellow</i>	Harvard University
<b>Oct 2019 - Dec 2019</b>	Halcioğlu Data Science Institute <i>Postdoctoral Fellow</i>	University of California San Diego
<b>Oct 2019 - Present</b>	Center for Economic Performance <i>Research Affiliate</i>	London School of Economics

## ***Publication***

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**Colonial Legacies: Shaping African Cities**, with J. Vernon Henderson and Neeraj G. Baruah, *Journal of Economic Geography*, Volume 21, Issue 1, January 2021, Pages 29–65.

**Valuing the Environmental Benefits of Canals Using House Prices**, with Steve Gibbons and Cheng Keat Tang, *Land Economics*, 2021

**Urbanisation and Demographic and Health Outcomes: Perspectives from a New Classification of Urban Areas**, with J. Vernon Henderson, Adam Storeygard and Vivian Liu, Directorate-General for Regional and Urban Policy, Publications Office of the European Union, 2020

**A flexible framework for built-up height mapping using ICESat-2 photons and multisource satellite observations**, *Remote Sensing of Environment*, 2025

## ***Working papers***

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**Roads to Development? Urbanization Without Growth in Zambia**, with Yao Wang, Wenfan Chen

**Does E-commerce Reduce Traffic Congestion? Evidence from Alibaba Single Day Shopping Event**, CEP Discussion Paper DP1646

**China's Journey to the West: Using High-Resolution Satellite Imagery to Evaluate Transportation Improvement in Central Asia**, with Gordon Hanson

**Growth in the African Urban Hierarchy**, with Vernon Henderson and Tony Venables, CEPR Discussion Paper DP17493

## ***Selected Work-in-progress***

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**Highway Improvement and Intercity Trade in Pakistan**, with Dzhamilya Nigmatulina and Mazhar Waseem

**Boosting Exports or Picking Winners? The Role of Export Credit Insurance in China**, with Yu Ji, Wei Tian, Yiqun Zhuang

**From Digital Carts to Cleaner Air: The Role of E-commerce in Reducing Urban Air Pollution**, with Lan An, Ruoming Lyu, Zhenghong Wang, Zhou Huang, Ke Rong

**Russia-Ukraine Conflict: Impact on Food Security and Civil Unrest in Sub-Saharan Africa**, with Enqi Zhang

**What drives China's Greening: Highway Expansion and Forestry Management**, with Xingjian Ding, Mingzhi Xu, Jintao Xu, Qinghua Zhang

## ***Research Grant***

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**Trade, Trans-national Infrastructure Investments and Economic Development: Evidence from the New Silk Road**, Co-PI, Swiss National Science Foundation (502,434 CHF), International Growth Center (64,101 pounds), 2024-present

**Infrastructure, Industrial Policy and Economic Development**, PI, International Growth Center (25,000 pounds), 2024-present

**The Socioeconomic Impact of Road Development in Zambia: Phase Two**, International Growth Center (12,000 pounds), PI, 2020-2021

**The Socioeconomic Impact of Road Development in Zambia**, International Growth Center (19,994 pounds), PI, 2019-2020

## ***Education***

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<b>2015-2019</b>	PhD in Economic Geography	London School of Economics
<b>2011-2014</b>	MA in Economics	Fudan University
<b>2007-2011</b>	BA in Economics	Zhongnan University of Economics and Law
	BA in Law (double major)	Wuhan University

## ***Teaching***

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**Urban Economics in Developing countries** (Graduate, Fall, 2023-present)

**Urban Economics** (Undergraduate, Spring, 2024-present)

**International Economic Development** (Graduate, Spring, 2024-present)

**International Trade** (Undergraduate, Spring, 2023)

**Public Policy and Microeconomics** (Graduate, Fall, 2022)

## ***Academic Conferences***

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2025: ASSA 2025 Annual Meeting

2024: Transforming Transportation 2024 Conference • COMPIE 2024 conference • 18th North American Meeting of the Urban Economics Association

2023: 17th North American Meeting of the Urban Economics Association • 12th European Meeting of the Urban Economics Association • The 10th International Workshop on Regional, Urban, and Spatial Economics in China

2022: World Bank Infra4Dev Conference • The 5th International Conference of China Development Studies

2021: 15th Meeting of the Urban Economics Association

2019: 9th European Meeting of the Urban Economics Association • 14th Meeting of the Urban Economics Association • 2019 SMU Conference on Urban and Regional Economics

2018: 13th Tinbergen Institute Conference on International Trade and Development • Bruneck Workshop on Political Economy • The Seventh International Conference “Industrial Organization and Spatial Economics” • AREUEA International Conference • Oxford CSAE conference

2017: International Transportation Economics Association Annual Conference • 7th European Meeting of the Urban Economics Association • Spatial Dimensions of the Labor Market at ZEW

## ***Academic Referee Service***

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American Economic Journal; Economic Policy; Journal of Development Economics; Journal of Urban Economics; Journal of Economic Geography; Regional Science and Urban Economics; Urban Studies; Economic Letters; China Economic Review; China Economic Quarterly Journal; PLOS;