# Cong Peng

Please find my latest CV from my website www.congpeng.org

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#### Research Interest

Urban and Development Economics: Transportation; Urbanization in Africa; E-commerce;

Trade and Environmental Economics: Voluntary Carbon Market;

Application of AI and Remote Sensing in Economics;

#### Academic Positions

| Sep 2022 -<br>Present  | National School of Development $Assistant\ Professor$        | Peking University                  |
|------------------------|--|------------------------------------|
| Oct 2019 -<br>Aug-2022 | Harvard Kennedy School<br>Postdoctoral Fellow                | Harvard University                 |
| Oct 2019 -<br>Dec 2019 | Halıcı<br>oğlu Data Science Institute $Postdoctoral\ Fellow$ | University of California San Diego |
| Oct 2019 -<br>Present  | Center for Economic Performance $Research\ Affiliate$        | London School of Economics         |

#### **Publication**

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, forthcoming

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

## Working papers

Roads to development? Examining the Zambian context using AI-Sat, with 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

### Research Grant

The Socioeconomic Impact of Road Development in Zambia, International Growth Center (19,994 pounds), with Wenfan Chen

The Socioeconomic Impact of Road Development in Zambia: Phase Two, International Growth Center (12,000 pounds), with Wenfan Chen and Yulu Tang

### **Professional Activities**

| July 2019 -<br>Sep 2019 | Economics Department Occasional Research Assistant               | Oxford University          |
|-------------------------|--|----------------------------|
| Mar 2016 -<br>Sep 2019  | Center for Economic Performance<br>Occasional Research Assistant | London School of Economics |
| Aug 2014 -<br>May 2015  | Macmillan Center Fox International Fellow                        | Yale University            |
| Dec 2014 -<br>Sep 2015  | Yale Law School<br>Research Assistant                            | Yale University            |
| Sep 2012 -<br>Aug 2014  | Public Policy Research Center $Research \ Assistant$             | Fudan University           |

### **Education**

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

# Teaching Experience

| Lent term 2016-2018     | Department of Geography and Environment $Instructor$          | London School of Economics |
|-------------------------|---|----------------------------|
|                         | GIS workshop  |                            |
| Lent term<br>2018       | Department of Geography and Environment $Teaching\ assistant$ | London School of Economics |
|                         | Techniques of Spatial Economic Analysis                       |                            |
| Michaelmas term<br>2017 | Department of Methodology $Teaching \ assistant$              | London School of Economics |
|                         | Introductory to Quantitative Analysis                         |                            |

#### Academic Conferences

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

American Economic Journal: Economic Policy; Journal of Development Economics; Journal of Urban Economics; Journal of Economic Geography; Regional Science and Urban Economics; Urban Studies;

### Programming skills & Softwares

Python, PyTorch, Stata, ArcGIS, Matlab, R, PostgreSQL/PostGIS, Unix, IATEX

### Language

Proficient: English, Mandarin (native) • Basic: French, Japanese