



China Data Institute



Center for
Geographic Analysis
Harvard University



社会地理计算联合研究中心
Geocomputation Center for Social Science



新冠病毒数据分析系列公益讲座

COVID-19 Data Analysis Webinars



第一讲 疫情研究数据收集与集成

朱欣焰、邵远征，武汉大学



1. The Collection and Integration of Data for COVID-19 Studies

Xinyan Zhu and Yuanzhen Shao, Wuhan University

北京时间 2020年5月1日上午9-10点

COVID-19 Data Analysis Webinars

1. The Collection and Integration of Data for COVID-19 Studies

Xinyan Zhu and Yuanzhen Shao, Wuhan University

9:00-10:00 PM, April 30, 2020, EDT (New York Time)

Register Now!

<https://www.eventbrite.com/e/103363637422>

As a joint effort by scholars and professionals from the [Center for Geographical Analysis](#) at Harvard University, [the Geo-Computation Center for Social Sciences](#) at Wuhan University, the [China Data Institute](#), the [RMDS Lab](#), and some other institutions, the new initiative of “Global Research on COVID-19” was launched on January 2020, which aims to provide an information infrastructure for the spatial study of the new novel coronavirus (COVID-19). The objectives of this project are: (1) to provide data support for the spatial study of COVID-19 at local, regional and global levels; (2) to facilitate quantitative research on spatial spreading and impacts of COVID-19 with advanced methodology and technology; (3) to promote collaborative research on the spatial study of COVID-19; and (4) to build research capacity for future collaborative projects.

The topics of this series webinars include:

1. 30/4, **COVID-19 Data Collection and Integration**. Xinyan Zhu, Yuanzheng Shao, Wuhan University; Chair: Shuming Bao, China Data Institute
2. 7/5, **Understanding the COVID-19 Data**. Shuming Bao, China Data Institute; Chair: Wendy Guan, Harvard University
3. 14/5, **COVID-19 Data Analysis with Workflows**. Tao Hu, Harvard University; Chair: Chaowei Yang, George Mason University
4. 21/5, **Spatial Analysis and Visualization of COVID-19 Data**. Weihe Wendy Guan, Harvard University; Pinde Fu, ESRI; Chair: Daniel Sui, University of Arkansas
5. 28/5, **Spatial-temporal Analysis on COVID-19 Data**. Chaowei Yang, George Mason University; Chair: Jianyao Gong, Wuhan University
6. 4/6, **A Spatiotemporal Projection of the County-level COVID-19 Risk in the USA**. Peter Song, University of Michigan; Chair: Peng Gong, Tsinghua University
7. 11/6, **Workflow-based Spatial Statistical Analysis on COVID-19 Data**. Lingbo Liu, Wuhan University; Chair: Xun Shi, Dartmouth College
8. 18/6, **The Correlation Analysis of Mobility Network and Coronavirus Diffusion**. Kun Qin, Wuhan University; Chair: Lin Liu, University of Cincinnati
9. 25/6, **The Impact Analysis of Coronavirus on Regional Economics with Panel Data**. Yumin Wu, East China University of Sciences and Technology; Chair: Tiyan Shen, Peking University
10. 2/7, **Specially invited webinar**

This webinar will be presented in Chinese. The English webinars will be announced later.

You will receive a confirmation email with the instruction for joining the webinar once you have registered online.

Please contact spatialdatalab@lists.fas.harvard.edu for further information.