



## 新冠病毒数据分析系列公益讲座 COVID-19 Data Analysis Webinars

- 30/4, COVID-19 Data Collection and Integration, Xinyan Zhu, Yuanzheng Shao, Wuhan University
- 7/5, Understanding the COVID-19 Data, Shuming Bao, China Data Institute
- 14/5, COVID-19 Data Analysis with Workflows, Tao Hu, Harvard University
- 21/5, Spatial Analysis and Visualization of COVID-19 Data, Weihe Wendy Guan, Harvard University; Pinde Fu, ESRI
- 28/5, Spatial-temporal Analysis on COVID-19 Data, Chaowei Yang, George Mason University
- 4/6, A Spatiotemporal Projection of the County-level COVID-19 Risk in the USA, Peter Song, University of Michigan
- 11/6, Workflow-based Spatial Statistical Analysis on COVID-19 Data, Lingbo Liu, Wuhan University; Chair
- 18/6, The Correlation Analysis of Mobility Network and Coronavirus Diffusion, Kun Qin, Wuhan University
- 25/6, The Impact Analysis of Coronavirus on Regional Economics with Panel Data, Yumin Wu, East China Uni of Sci & Tech
- 2/7, Specially invited webinar

NOTE: The above dates are based on the New York Time

## COVID-19 Data Analysis Webinars

### 2. Understanding the COVID-19 Data in the US and China

Speaker: Shuming Bao, China Data Institute

Chair: Wendy Guan, Harvard University

9:00-10:00 PM, May 7, 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**

**Note:** The above dates are based on New York Time

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](mailto:spatialdatalab@lists.fas.harvard.edu) for further information.