

Lingfeng He

EDUCATION

DOCTOR OF PHILOSOPHY (IN SOCIOLOGY), SEP 2021 - PRESENT
Xi'an Jiaotong University, China

BACHELOR OF LAWS (IN SOCIOLOGY), SEP 2017 - JUN 2021
Renmin University of China, China

MEMBERSHIPS

CHIEF TECHNOLOGY OFFICER, GMADE STUDIO
A Team Committing to Interdisciplinary Frontier Research

ALUMNI, GEOSPATIALX LAB
Research Lab @ NUS on GeoSpatial Data Analytics and Applications

ACADEMIC WORKS

SOCIOLOGY

- [**Conference Paper**] Lin, Z.†, & **He, L.**† (2022, December 11). *Stratum Barrier and Political Polarization: An Empirical Analysis of the Political Roots of Climate Issues in American Politics Based on Multisource Data*. The 11th Graduate Academic Forum of Renmin University of China, Beijing, China.
- [**Journal Article**] Bian, Y., & **He, L.** (2022). Social Eating as a Favor Exchange Facilitator: New Survey Evidence from China. *Economic Sociology: Perspectives and Conversation*, 23(3), 17-24.

SOCIAL DATA SCIENCE & SOCIAL COMPUTATION

- [**Journal Article**] Yu, D., Zhang, Y., Meng, J., Wang, X., **He, L.**, Jia, M., Ouyang, J., Han, Y., Zhang, G., & Lu, Y. (2023). Seeing the Forest and the Trees: Holistic View of Social Distancing on the spread of COVID-19 in China. *Applied Geography*, 154, Article 102941. <https://doi.org/10.1016/j.apgeog.2023.102941>
- [**Journal Article**] Luo, W.†, **He, L.**†, Yang, Z., Zhang, S., Wang, Y., Liu, D., Hu, S., He, L., Xia, J., & Chen, M. (2023). Spatio-temporal Heterogeneity in the International Trade Resilience during COVID-19. *Applied Geography*, 154, Article 102923. <https://doi.org/10.1016/j.apgeog.2023.102923>
- [**Conference Paper**] **He, L.***, Gao, S., & Lu, Y. (2022, December 17). *Spatial Equity of PM2.5 Exposure: A Spatial Analysis Using Mobile Phone Big Data*. The 2nd workshop of Asian Young Geographers, Online.

4. [Conference Presentation] Luo, W., **He, L.**, Yang, Z., Zhang, S., & Wang, Y. (2022, February 25). *International Trade Network Resilience during COVID-19*. AAG 2022 Annual Meeting, Online.

TRANSLATIONAL MEDICINE

1. [Preprint] Zuo, T., **He, L.**, Lin, Z., Chen, J., & Li, N. (2023). *Reconsideration Reproducibility of Currently Deep Learning-Based Radiomics: Taking Renal Cell Carcinoma as an Example* (SSRN Scholarly Paper No. 4435866). <https://doi.org/10.2139/ssrn.4435866>
2. [Conference Paper] Zuo, T., Zheng, Y., **He, L.**, Zheng, S., You, J., Wang, L., & Chen, J. (2022, December 9). *Automated Classification of Papillary Renal Cell Carcinoma and Chromophobe Renal Cell Carcinoma Based on a Small Unbalanced Computed Tomography Imaging Datasets Using Weakly Supervised Learning*. The 29th Meeting of the Chinese Urological Association (CUA2022), Online.
3. [Journal Article] Zuo, T., Zheng, Y., **He, L.**, Chen, T., Zheng, B., Zheng, S., You, J., Li, X., Liu, R., Bai, J., Si, S., Wang, Y., Zhang, S., Wang, L. *, & Chen, J. * (2021). Automated Classification of Papillary Renal Cell Carcinoma and Chromophobe Renal Cell Carcinoma Based on a Small Computed Tomography Imaging Dataset Using Deep Learning. *Frontiers in Oncology*, 11, Article 746750. <https://doi.org/10.3389/fonc.2021.746750>

NOTES

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AWARDS

THE EXCELLENT PAPER AWARD, DEC 2022

The 2nd workshop of Asian Young Geographers

Award to: **He, L.**, Gao, S. & Lu, Y.

In recognition of: Spatial Equity of PM2.5 Exposure: A Spatial Analysis Using Mobile Phone Big Data.

Organized by: Young Geographer Working Group of Asian Geographical Association (AGA-YGWG); The IGU Task Force for Young and Early Career Geographers (IGU-YECG); Working Committee for Young Geographers of the Geographical Society of China (GSC-WCYG); The Young Scientist Innovation Network of the International Society for Digital Earth (ISDE-YSIN).

THE SECONDARY EXCELLENT PAPER AWARD, DEC 2022

The 11th Graduate Academic Forum of Renmin University of China

Award to: Lin, Z. & **He, L.**

In recognition of: Stratum Barrier and Political Polarization: An Empirical Analysis of the Political Roots of Climate Issues in American Politics Based on Multisource Data.

Organized by: School of Foreign Languages, Renmin University of China.

THE EXCELLENT REPORT AWARD, JUN 2022

Award to: He, L. & **He, L.**

Organized by: National Ethnic Affairs Commission of the People's Republic of China.