Robin Guohuibin Li

Instructor & Ph.D. Candidate (ABD)

Centre on Technology, Data and Society (CTDS) • School of Public Affairs • Arizona State University
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EDUCATION

Ph.D. Public Administration and Policy

Expected by June 2025

Arizona State University, Phoenix, AZ, USA

Dissertation: Your Faces Matter: Facial Recognition Technology (FRT) in AI-Enabled Public Services and Provision Committee: Dr. Karen Mossberger (Co-Chair), Dr. Eric Welch (Co-Chair), Dr. Pauline Cheong, Dr. Susan Miller, and Dr. Justin Stritch

MSc. Business Information Management

2018

Erasmus University, Rotterdam, the Netherlands

BSc. International Business Administration (Cum Laude)

2017

University of Twente, Enschede, the Netherlands

Bachelor Abroad Exchange. International Program in Liberal Art

2016

Tohoku University, Sendai, Japan

ACEDEMIC APPOINMENT

Assistant Professor, Incoming

Sep. 2025

Thrust of Innovation, Policy, and Entrepreneurship, Hong Kong University of Science and Technology Guangzhou

RESEARCH INTERESTS

- Technology Policy & Management
- Artificial Intelligence & Facial Recognition Technology
- Data, Privacy, & Justice
- Urban Innovation & Entrepreneurship

PUBLICATIONS AND CONFERENCES

Published Journal Articles

- 1. Li, R. G. (2024). Institutional Trustworthiness on Public Attitudes toward Facial Recognition Technology: Evidence from US Policing, *Government Information Quarterly*, 41(3), https://doi.org/10.1016/j.giq.2024.101941.
- 2. Howell, A., Li, R. G., Bagchi-sen, S. & Lobo, J. (2024). Disentangling Agglomeration Economies from Selection under Policy Distortions in China, *Regional Studies*, in press, https://doi.org/10.1080/00343404.2023.2281437.
- 3. Howell, A., Li, R. G., Feldman, M. & Qian, H. (2022). Agglomeration, Recombinant Innovation and the Role of Market Reforms in a Transitioning China. *Economics of Innovation and New Technology*, 32(8), 1235–1248. https://doi.org/10.1080/10438599.2022.2122456

Under Review

1. **Li, R. G.** Insights into Implications of the Urban Use of Facial Recognition Technology: A Systematic Literature Review.

Working Papers

- 1. Li, R. G. & Kim, Y. What to be patched for? AI-enabled Surveillance Policies and Privacy in the US.
- 2. Caldarulo, M. & Li, R. G. Relational and Institutional Elements Shaping Cyber-Threats at the Local Level.
- 3. Li, R. G., Chen, T. & E. W. Welch. Does Facial Images Matter? Exploring Facial Recognition Technology Adoption in US Local Governments.
- 4. **Li, R. G.**, Caldarulo, M. & Feeney, M. K. A tale of three worlds: Reconciling Generative Artificial Intelligence (AI) Research, Practice, and Policy.

Book Chapters

1. **Li, R. G.** (2021). Electronic Workplace Surveillance in Context: Privacy, Motivation, and Performance. In E. W. Welch (Ed.), *Research Handbook on E-Government* (1st ed., pp. 196–208). Edward Elgar. https://doi.org/10.4337/9781786437259.00019.

Conference Presentations (*presenter)

- Li, R. G.* (2025). Impact of Government Facial Recognition Technology Sourcing on Facial Data Sharing: An Experimental Study in Digital Tax Services,
 - o Midwest Political Science Association (MPSA) Annual Conference, Chicago, March 2025;
 - American Society for Public Administration (ASPA) Annual Conference, Washington DC, April 2025.
- Li, R. G.* (2024). The Effects of Facial Recognition Technology (FRT) on Public Trust in Digital Public Services,
 - Midwest Political Science Association (MPSA) Annual Conference, Chicago, April 2024;
 - o American Society for Public Administration (ASPA) Annual Conference, Minneapolis, April 2024.
- Li, R. G.* (2023)., Beyond Recognizing Faces in Cities: Insights from a Systematic Literature Review of the Facial Recognition Technology in Urban Spaces, American Political Science Association (APSA) Annual Conference, August 2023.
- Li, R. G.* (2023). What is in It for Us? Institutional Trustworthiness and Facial Recognition Technology (FRT) in US Policing,
 - O Atlanta Conference on Science and Innovation Policy (ATLC), Atlanta, May 2023;
 - Midwest Political Science Association (MPSA) Annual Conference, Chicago, April 2023;
 - American Society for Public Administration (ASPA) Annual Conference, Zoom, March 2023.
- Li, R. G.*, Howell, A. & Liu, C., (2022)., *Does Emission Trading System (ETS) Affect Firms' Innovation?*Evidence from China's Regional Carbon ETS Pilot Program, Public Management Research Conference (PMRC)

 Pre-Conference Workshop on Methods Innovation, Phoenix, May 2022.
- Li, R. G.* (2021). Update on A Comparative Look on Country Governance and Culture: Digital Public Surveillance and Data Policy, Association for Public Policy Analysis & Management (APPAM) Student Research Online Seminars, Zoom, June 2021.

COURSES TAUGHT

Arizona State University, Phoenix, AZ, USA

PAF 301 Applied Statistics (Undergraduate)

Spring 2025 | Online Fall 2024 | Online (Teaching Evaluation 4.4/5) Fall 2023 | Hybrid (Teaching Evaluation 4.6/5)

ASU Digital Inclusion Leadership Certificate (Professional Certificate) Co-instructed with Dr. Karen Mossberger Summer 2023 | Online

PAF 508 Organization Behavior (Graduate)

Teaching Assistant

Summer 2021 | Online

ACDEMIC SERVICES

Editorial Assistant Jan. 2023 - Aug. 2023

Journal of Public Administration Research and Theory (JPART), Phoenix, USA

Reviewer

American Review of Public Administration

Political Analysis

Journal of Public Administration Research and

Theory

Public Administration Review

Journal of Infrastructure, Policy and Development

Journal of Common Market Studies

Academy of Management Annual Conference

AWARDS, GRANTS, AND SCHOLARSHIP

Discipline Staats Emerging Scholars Award (\$650), Network of Schools of Public Policy, Affairs, and	Sep. 2024
Administration (NASPAA) Harrell Rodgers Graduate Student Travel Scholarship (\$500), Midwest Political Science Association Graduate Student Travel Grant (\$300), American Political Science Association	ation Apr. 2024 Jul. 2023
Arizona State University	
Outstanding Instruction by A Doctoral Student, School of Public Affairs	Apr. 2025
Outstanding Doctoral Student, School of Public Affairs	Apr. 2024
GPSA Travel Fund (\$950), Graduate & Professional Student Association	Feb. 2024
Graduate College Dissertation Completion Fellowship (\$12,300)	Jan. 2024
Outstanding Paper by A Doctoral Student, School of Public Affairs	Apr. 2023
Social Justice Spotlight Award (\$375), Graduate & Professional Student Association	Apr. 2023
Travel Award (\$300), School of Public Affairs	Jan. 2023
Graduate College Travel Award (\$50)	Sep. 2020
University Graduate Fellowship (\$8,865 in total)	Jan. 2021 - Jan. 2025
Graduate Research Assistantship, CTDS	Aug. 2020 - May 2023
University of Twente	
Graduation with Distinction (top 5%), University of Twente	Jul. 2017
Twente Mobility Fund (€4,000), University of Twente	Sep. 2016

PROFESSIONAL MEMBERSHIPS

Centre on Technology, Data and Society (CTDS), ASU	2020 -
Center for Science, Technology and Environmental Policy Studies (C-STEPS), ASU	2023 -
Association for Public Policy Analysis & Management (APPAM)	2020 -
American Society for Public Administration (ASPA)	2022 -
The Midwest Political Science Association (MPSA)	2022 -
The American Political Science Association (APSA)	2022 -
The Digital Government Society (DGS)	2023 -
The Association for Politics and the Life Sciences (APLS)	2024 -

INDUSTRY POSITIONS

Founder & Advisory Chair

HERON Education & Consulting, Urumqi, China

Associate Logistic Engineer

Penske Logistics Europe, Roosendaal, the Netherlands

IT Operation Intern

Mar. 2020 - present

Apr. 2018 - Nov. 2019

Apr. 2018 - Nov. 2019

Research Now & SSI, Rotterdam, the Netherlands