

IDENTIFYING INFORMATION:

NAME: Yin, Junjun

ORCID iD: <https://orcid.org/0000-0002-4196-2439>

POSITION TITLE: Assistant Research Professor

PRIMARY ORGANIZATION AND LOCATION: Pennsylvania State University, University Park, PA, United States

Professional Preparation:

ORGANIZATION AND LOCATION	DEGREE (if applicable)	RECEIPT DATE	FIELD OF STUDY
University of Illinois at Urbana-Champaign, Urbana, IL, United States	Postdoctoral Fellow	03/2014 - 11/2016	GIScience
Dublin Institute of Technology, Dublin, Leinster, Ireland	PHD	10/2013	Spatial Information Science
University of Gävle, Gävle, Gästrikland, Sweden	MS	02/2009	Geoinformatics
University of Electronic Science and Technology of China, Chengdu, Sichuan, China	BS	06/2006	Electronics Engineering

Appointments and Positions

- 2019 - present Assistant Research Professor, Pennsylvania State University, University Park, PA, United States
- 2016 - 2018 Research Associate, Social Science Research Institute, Pennsylvania State University, University Park, PA, United States
- 2016 - 2016 Lecturer, Department of Geography and Geographic Information Science, University of Illinois at Urbana-Champaign, Urbana, IL, United States

Products**Products Most Closely Related to the Proposed Project**

1. Yin J, Chi G. Characterizing People's Daily Activity Patterns in the Urban Environment: A Mobility Network Approach with Geographic Context-Aware Twitter Data. *Annals of the American Association of Geographers*. 2021 April 08; 111(7):1967-1987. DOI: 10.1080/24694452.2020.1867498
2. Yin J, Gao Y, Chi G. An Evaluation of Geo-located Twitter Data for Measuring Human Migration. *Int J Geogr Inf Sci*. 2022;36(9):1830-1852. PubMed Central PMCID: [PMC9837860](https://pubmed.ncbi.nlm.nih.gov/PMC9837860/).
3. Yin J, Chi G. A tale of three cities: uncovering human-urban interactions with geographic-context aware social media data. *Urban Inform*. 2022;1(1):20. PubMed Central PMCID: [PMC9760538](https://pubmed.ncbi.nlm.nih.gov/PMC9760538/).
4. Yin J, Chi G, Jiang B. Unlocking the secrets of scenic beauty: a quantitative analysis of object

variety and connections in scenic images. J R Soc Interface. 2025 Apr;22(225):20250045. PubMed Central PMCID: [PMC11961261](#).

5. Yin J, Soliman A, Yin D, Wang S. Depicting urban boundaries from a mobility network of spatial interactions: a case study of Great Britain with geo-located Twitter data. International Journal of Geographical Information Science. 2017 March 06; 31(7):1293-1313. Available from: <https://www.tandfonline.com/doi/full/10.1080/13658816.2017.1282615> DOI: 10.1080/13658816.2017.1282615

Other Significant Products, Whether or Not Related to the Proposed Project

1. Alba C, Pan B, Yin J, Rice WL, Mitra P, Lin MS, Liang Y. COVID-19's impact on visitation behavior to US national parks from communities of color: evidence from mobile phone data. Sci Rep. 2022 Aug 4;12(1):13398. PubMed Central PMCID: [PMC9352905](#).
2. Sundar SS, Snyder EC, Liao M, Yin J, Wang J, Chi G. Sharing without clicking on news in social media. Nat Hum Behav. 2025 Jan;9(1):156-168. PubMed PMID: [39562798](#).
3. Djenontin I, Fischer H, Yin J, Chi G. Unveiling global narratives of restoration policy: Big data insights into competing framings and implications. Geoforum. 2025 May; 161:104241-. Available from: <https://linkinghub.elsevier.com/retrieve/pii/S0016718525000417> DOI: 10.1016/j.geoforum.2025.104241
4. Yin J, Brooks M, Wang D, Chi G. Characterizing climate change sentiments in Alaska on social media. Digital Geography and Society. 2025 January 06; 8.
5. Soliman A, Soltani K, Yin J, Padmanabhan A, Wang S. Social sensing of urban land use based on analysis of Twitter users' mobility patterns. PLoS One. 2017;12(7):e0181657. PubMed Central PMCID: [PMC5517059](#).

Certification:

I certify that the information provided is current, accurate, and complete. This includes but is not limited to information related to domestic and foreign appointments and positions.

I also certify that, at the time of submission, I am not a party to a malign foreign talent recruitment program.

Misrepresentations and/or omissions may be subject to prosecution and liability pursuant to, but not limited to, 18 U.S.C. §§ 287, 1001, 1031 and 31 U.S.C. §§ 3729-3733 and 3802.

Certified by Yin, Junjun in SciENcv on 2025-09-24 16:00:37