

# Eun Jin Shin

**Contact information**  
**Office: Hoam Hall 908**  
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## APPOINTMENTS/EMPLOYMENTS

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- Sept. 2019-current**      Tenure-track Assistant Professor  
 Department of Public Administration and Graduate School of Governance,  
 Sungkyunkwan University (SKKU), South Korea
- Jul. 2017-  
 Jun. 2019**      Tenure-track Assistant Professor  
 Urban Studies, Yale-NUS College, Singapore

## EDUCATION

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- 2017**      University of Southern California, Sol Price School of Public Policy  
 Ph.D. in Urban Planning and Development  
 Committee members: Genevieve Giuliano (chair), Marlon Boarnet, Manuel Pastor
- 2012**      University of Washington, Seattle, Department of Urban Design and Planning  
 Master of Urban Planning  
 Concentration in Land Use and Transportation Planning
- 2010**      Seoul National University, Department of Civil and Environmental Engineering  
 Master of Science in Civil and Environmental Engineering
- 2008**      Seoul National University, Department of Civil, Urban, and Geosystem Engineering  
 Bachelor of Science in Civil, Urban, and Geosystem Engineering

## FIELDS OF SPECIALIZATION

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Urban Policy, Urban Inequality, Transportation Planning & Policy, Spatial analysis/GIS, Open data analysis

## FELLOWSHIPS, GRANTS, AND AWARDS

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- 2022-2024**      National Research Foundation of Korea Grants
- 2019-**      Start-up grant, Sungkyunkwan University
- 2017-2019**      Start-up grant, Yale-NUS College (USD 22,000)
- 2016-2017**      Dissertation Completion Fellowship, USC
- 2012-2016**      Graduate Fellowship, *Sol Price School of Public Policy, USC*
- 2015, 2016**      Conference Travel Grant, *Graduate Student Government, USC*
- 2015,2016**      Conference Travel Grant, *Sol Price School of Public Policy USC*
- 2015**      ACSP PhD Workshop Grant, *Sol Price School of Public Policy, USC*
- 2012**      Teaching Assistantship, *College of Built Environments, UW, Seattle*
- 2011**      Research Assistantship, *College of Built Environments, UW, Seattle*
- 2008-2010**      Brain Korea 21 Research Scholarship, *Ministry of Education, Science, and Technology*

<b>2006-2007</b>	National Science & Engineering Scholarship, <i>Korea Science and Engineering Foundation</i>
<b>2005-2006</b>	University Scholarship for Academic Excellence, <i>Seoul National University</i>
<b>2004</b>	Academic Excellence Scholarship, <i>Ilsan Scholarship Foundation</i>

## **PUBLICATIONS (Journal articles)**

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18. **Shin, E.J.** (In press) “Spatial Segregation of Chinese Immigrants in Seoul, South Korea, During the COVID-19 Pandemic: Evidence from Population Data Derived from Mobile Phone Signals” *The Social Science Journal (SSCI)*. [Link](#)

17. **Shin, E.J.** (In press) “Representation and Wage Gaps in the Planning Profession: A Focus on Gender and Race/Ethnicity.” *Journal of the American Planning Association (SSCI)*. [Link](#)

16. **Shin, E.J.** (In press) “Neighborhood Distribution of Unsheltered Homelessness and its Temporal Changes: Evidence from Los Angeles.” *Urban Affairs Review (SSCI)*. [Link](#)

15. **Shin, E.J.** (In press) “Neighborhood Disparities in Access to Street Arts Festivals: Evidence from Chicago” *Journal of Urban Affairs (SSCI)*. [Link](#)

14. Hou, Y., Giuliano, G., Kang, S., & **Shin, E.J.** (In press) “Polycentricity and the Evolution of Metropolitan Spatial Structure” *Growth and Change (SSCI)*. [Link](#)

13. **Shin, E.J.** (In press) “What Can We Learn from Online Reviews?: Examining the Reviews of Los Angeles Metro Rail Stations” *Journal of Planning Education and Research (SSCI)*. [Link](#)

12. **Shin, E.J.** (2021) “A Comparative Study of Bike-sharing Systems from a User’s Perspective: An Analysis of Online Reviews in Three U.S. Regions between 2010-2018” *International Journal of Sustainable Transportation (SSCI)*. [Link](#)

11. **Shin, E.J.** (2021) “Exploring the Causal Impact of Transit Fare Exemptions on Older Adults’ Travel Behavior: Evidence from the Seoul Metropolitan Area” *Transportation Research Part A-Policy and Practice (SSCI)*. [Link](#)

10. **Shin, E.J.** (2020) “Commuter Benefits Programs: Impacts on Mode Choice, VMT, and Spillover Effects”, *Transport Policy (SSCI)*, 94, 11-22. [Link](#)

9. **Shin, E.J.** (2020) “Disparities in Access to Opportunities Across Neighborhood Types: A case study from the Los Angeles region” *Transportation (SSCI)*, 47, 475-501. [Link](#)

8. Gopal, K. & **Shin, E.J.** (corresponding author) (2019) “The Impacts of Rail Transit on the Lives and Travel Experiences of Women in the Developing World: Evidence from the Delhi Metro”, *Cities (SSCI)*, 88, 66-75. [Link](#)

7. **Shin, E.J.** (2019) “Self-employment and Travel Behavior: A Case Study of Workers in Central Puget Sound” *Transport Policy (SSCI)*, 73, 101-112. [Link](#)

6. Schuetz, J., Giuliano, G., & **Shin, E.J.** (2018) “Does Zoning Help or Hinder Transit-Oriented (Re)Development?” *Urban Studies (SSCI)*, 55(8), 1672-1689. [Link](#)

5. Schuetz, J., Giuliano, G., & **Shin, E.J.** (2018) “Can a Car-Centric City Become Transit-Oriented?: Evidence from Los Angeles” *Cityscape: A Journal of Policy Development and Research*. 20(1), 167-190. [Link](#)
4. **Shin, E.J.** (2017) “Unraveling the Effects of Residence in an Ethnic Enclave on Immigrants’ Travel Mode Choices” *Journal of Planning Education and Research (SSCI)*, 37(4), 425-443. [Link](#)
3. Boarnet, M. G., Giuliano, G., Hou, Y., & **Shin, E.J.** (2017). “First/last mile Transit Access as an Equity Planning Issue” *Transportation Research Part A-Policy and Practice (SSCI)*, 103, 296-310. [Link](#)
2. Chakrabarti, S. & **Shin, E.J.** (2017) “Automobile Dependence and Physical Inactivity: Insights from the California Household Travel Survey” *Journal of Transport & Health (SSCI)*, 6, 262-271. [Link](#)
1. **Shin, E.J.** (2017) “Ethnic Neighborhoods, Social Networks, and Inter-household Carpooling: A Comparison across Ethnic Minority Groups” *Journal of Transport Geography (SSCI)*, 59, 14-26. [Link](#)

## **OTHER PUBLICATIONS**

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3. **Shin, E.J.** (2020) “Commuter benefits and driving: Direct and spillover effects” *Transfers (Magazine)*. [Link](#)
2. **Shin, E.J.** (2019). What can planners learn from online reviews? Op-ed. Planetizen *JPER blog*. [Link](#)
1. Schuetz, J., Giuliano, G., & **Shin, E.J.** (2018). California wants cities to build more housing near transit hubs. Can LA improve its track record on TOD? *Brookings Institute*. [Link](#)

## **SELECTED PRESENTATIONS AND INVITED TALKS**

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### *Invited Talks*

- “Fare-free public transit and elderly mobility: Evidence from Seoul, South Korea” Inclusive planning seminar (hosted by Korean Planning Association (Inclusive planning committee)). July 2021.
- “Spillover effects of commuter benefits programs.” Worldwide Universities Network workshop hosted by Sylvia He (Chinese University of Hong Kong). November 2020.
- “Neighborhood disparities in access to street arts festivals: Evidence from Chicago,” Young Scholar Society (YSS) seminar, Seoul, South Korea, October 2020
- Panel discussion on urban studies job market, 2018 Summer Institute in Urban Studies, National University of Singapore, Singapore, July 2018
- “First/last mile Transit Access as an Equity Planning Issue,” KDI school of public policy and management, Sejong, South Korea, June 2018
- “Unraveling the Effects of Residence in an Ethnic Enclave on Immigrants’ Travel Mode Choices,” Yale-NUS College, Singapore, February 2017
- “Ethnic Neighborhoods, Social Networks, and Inter-household Carpooling: A Comparison across Ethnic Minority Groups,” Southern California Association of Governments, Los Angeles, CA, February 2016

### **Academic Conference Presentations (International)**

“Exploring the neighborhood-level factors associated with collisions between freight trucks and bicycles”

- Annual meeting of the Association of Collegiate Schools of Planning, Toronto, Canada (2022, expected)

“Do dollar stores attract violent crimes?: A case study of Chicago”

- Annual meeting of the American Association of Geographers, New York (2022)- virtual presentation via Zoom

“Evaluation of transportation systems from a user perspective: a content analysis of online reviews”

- The Joint International Conference of Graduate School of Governance, Sungkyunkwan University and the Faculty of Administrative Science Universitas Indonesia, Seoul, South Korea (2019)

“Using social media to measure the neighborhood disparities in access to high-quality grocery stores”

- Annual meeting of the Association of Collegiate Schools of Planning, Greenville, SC (2019)

“How do you rate rail stations? A case study of using big data for transportation planning”

- Annual meeting of the Association of Collegiate Schools of Planning, Buffalo, NY (2018)

“Access to Diverse Opportunities in Ethnic Neighborhoods: The Case of the Los Angeles Metropolitan Area.”

- Annual meeting of the American Association of Geographers, Boston, MA (2017)
- Annual meeting of the Association of Collegiate Schools of Planning, Portland, Oregon (2016).

“Access to Quality Education in Segregated Ethnic Neighborhoods.”:

- Annual meeting of the American Association of Geographers, San Francisco, California (2016).

“Is Los Angeles Becoming Transit Oriented?”:

- METRANS research seminar, USC (2016).

“Ghettos or Enclaves? Evidence on Social Networks based on a Relationship between Ethnic Community Residence and External-Household Carpool.”:

- Annual meeting of the Association of Collegiate Schools of Planning, Houston, Texas (2015).
- METRANS seminar, USC (2015).

“Exploring Causal Effects of Ethnic Enclaves on Low-skilled Latino Immigrants’ Commute Mode Choices.”:

- Annual meeting of the Western Regional Science Association (WRSA), Tucson, Arizona (2015).
- Annual meeting of the Association of Collegiate Schools of Planning, Philadelphia, Pennsylvania (2014).
- METRANS seminar at USC (2014).

“Plan Factors of University Campus Mixed-Use Facilities that Affect Public’s Perception of the University’s Availability: Focusing on ECC and Hongmungwan in Korea”:

- Inter-university Seminar on Asian Megacities, Taipei, Taiwan (2009).

### **Conference presentations in South Korea**

“GIS applications for public policy and administration” (Method section)

- Annual meeting of the Korean Association for Public Administration, Suwon (2019).

“Evaluation of transportation systems from a user perspective: content analysis of online reviews”

- Annual meeting of the Korean Association for Policy Studies, Jeonju (2019).

## **MAJOR FUNDED RESEARCH PROJECTS**

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### ***Graduate Research Assistant, University of Southern California***

- 2016** “Research on Advanced Transit-Oriented Employment Development”  
Funded by: Southern California Association of Governments  
Principal Investigator: Marlon Boarnet, Genevieve Giuliano
- 2015-2016** “Metrofreight Research: Understanding Freight Flows in Cities”  
Funded by: The Volvo Research and Educational Foundations  
Principal Investigator: Genevieve Giuliano
- 2014-2015** “Is Los Angeles Becoming Transit Oriented?”  
Funded by: Haynes Foundation  
Principal Investigator: Genevieve Giuliano, Jenny Schuetz  
Final report is available at:  
<https://www.federalreserve.gov/econresdata/feds/2016/files/2016004pap.pdf>
- 2013-2014** “Transportation and Access to Employment in City Heights”  
Funded by: USC Sol Price Center for Social Innovation  
Principal Investigator: Marlon Boarnet, Genevieve Giuliano  
Final report is available at:  
<https://socialinnovation.usc.edu/files/2013/01/TransitAccessCityHeights.pdf>
- 2012-2013** “Accessibility, Location, and Employment Center Growth”  
Funded by: California Department of Transportation (Caltrans)  
Principal Investigator: Genevieve Giuliano  
Final report is available at:  
<https://www.metrotrans.org/sites/default/files/research-project/METRANS%20Project%2011-06%20Final.pdf>

### ***GIS Assistant, University of Washington, Seattle***

- 2011 (May-June)** “A Comparative Study of Physical Activity and the Built Environment between Seoul and Seattle”  
Funded by: Global Research Network Program of Korea Research Foundation

## **FIELD RESEARCH EXPERIENCE**

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“LA Metro Rail station audit”  
Fieldwork in Los Angeles. Feb 2019 to March 2019

## **TEACHING EXPERIENCE**

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### ***Sungkyunkwan University***

- **Urban policy analysis (Undergraduate level)**  
2022 Spring

- **Urban analysis (Undergraduate level, taught in English)**  
2020 Fall
- **Social Science Research Methods (Undergraduate level)**  
2022 Spring; 2021 Spring; 2020 Spring
- **Urban mobilities (Graduate level)**  
2021 Fall; 2020 Fall
- **GIS Analysis for Public Policy (Graduate level)**  
2022 Spring; 2021 Spring; 2020 Spring
- **Seminar in Survey Research Methods (Global MPA class, taught in English)**  
2019 Fall

**Yale-NUS College**

- **GIS and Demographics**  
2019 Spring; 2018 Fall
- **Urban Mobilities**  
2019 Spring; 2017 Fall
- **Introduction to Urban Studies**  
2018 Fall; 2018 Spring; 2017 Fall

**Teaching Assistant, University of Southern California**

- 2015 Fall**            PPD 227: Urban Planning and Development
- 2015 Summer**    PPD 502: Statistical Foundations for Public Management and Policy
- 2014 Fall**            PPD 501 A/B: Economics for Policy, Planning, and Development

**Teaching Assistant, University of Washington, Seattle**

- 2012 (Spring)**    IPM 504: Geospatial Analysis

**ACADEMIC SERVICE**

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**Advising**

**PhD student, Sungkyunkwan University**

- 2022-**                    Seolah Moon  
**2021-**                    Sunhui Kim

**Masters student, Sungkyunkwan University**

- 2021-**                    Yoonha Hwang

**Senior Capstone Advisor, Yale-NUS College**

- AY2018-2019**            Teo Zhixin  
                                  Tiara Sing

**AY2017-2018** Kavya Gopal

**Yale-NUS College**

**2019** Social Science Brown Bag Seminar convener

***Ad-hoc Journal Reviewer Experience***

**2022** Transportation Research Part A, Transportation Research Part D: Transport and Environment, Journal of Advanced Transportation, International Journal of Urban Science, Sage open

**2021** Journal of Planning Education and Research, Journal of Planning Literature, Journal of Transport Geography, Transportation, IEEE Transactions on Intelligent Transportation Systems, International Journal of Sustainable Transportation, International Journal of Urban Science, Sustainable Cities and Society

**2020** Journal of Transport Geography (x2). Transportation, Transportation Research Part D: Transport and Environment, Journal of Public Transportation, Growth and Change, Journal of Governance Studies (Korean journal)

**2019** Journal of Planning Education and Research, Transportation (x2), Transportation Research Part D: Transport and Environment, Journal of Transport Geography, International Review of Public Administration, Journal of Governance Studies (Korean journal)

**2018** Urban Studies, Papers in Regional Science, Journal of Planning Education and Research, Landscape and Urban Planning, Journal of Urban Affairs, Transportation Research Part A: Policy and Practice

**2017** Journal of Planning Education and Research, Urban Studies, Journal of Transport Geography Economic Development Quarterly, GeoJournal

**2016** Urban Studies, Transportation Research Part D: Transport and Environment, Transportation Research Board Annual Meeting

**SKILLS**

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Computer Skills: STATA, SPSS, ArcGIS (including network analyst), Adobe PhotoShop, Hyperresearch; GH coder

Languages: English (fluent), Korean (native)

**REFERENCES**

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**Genevieve Giuliano (Dissertation committee chair)**

Professor, Department of Urban Planning and Spatial Analysis

Sol Price School of Public Policy

University of Southern California

Email: giuliano@usc.edu

**Marlon Boarnet**

Chair, Department of Urban Planning and Spatial Analysis

Sol Price School of Public Policy

University of Southern California

Email: boarnet@usc.edu

**Jenny Schuetz**

David M. Rubenstein Fellow  
Metropolitan Policy Program, Brookings Institution  
1775 Massachusetts Ave NW, Washington DC 20036  
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**Qing Shen**

Professor  
Department of Urban Planning  
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**Christine Bae**

Associate Professor  
Department of Urban Planning  
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cbae@uw.edu