

YUMIN JOO

Assistant Professor
Curriculum Vitae

Lee Kuan Yew School of Public Policy, National University of Singapore
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ACADEMIC EMPLOYMENT

2012– **Assistant Professor**, Lee Kuan Yew School of Public Policy, National
present University of Singapore

EDUCATION

2011 Ph.D. in Urban and Regional Planning
 Massachusetts Institute of Technology, Cambridge, MA
 International Development Group, Department of Urban Studies and
 Planning.

2005 Master in Urban Planning with Distinction
 Harvard University Graduate School of Design, Cambridge, MA

2003 B.S. in Industrial Design, Magna Cum Laude
 Korea Advanced Institute of Science and Technology (KAIST), Daejeon,
 Korea

AREAS OF RESEARCH INTEREST

Urbanization and development in Asia.	Urban governance and policies.
Cities in globalization	Urban mega-projects and mega-events.
City branding.	Smart cities.

TEACHING EXPERIENCE

Courses Developed and Taught at the Lee Kuan Yew School of Public Policy, NUS

PP5110A Policy Analysis Exercise (PAE). –MPP core course.
PP5147 Asian Global Cities. (New course developed).
PP5238 Urban Development and Policy. (New syllabus developed.)
PP5242K Policies for Urban Intervention. (New syllabus developed.)
 Co-taught with Professors Susan Frainstein and Norman Fainstein.
PP5415 Social, Environmental, and Urban Policy – Gateway course. (New syllabus
 developed.)
 Team taught with Assistant Professor Ng, Kok Hoe.
PP5505 Policy Analysis and Program Evaluation. – MPA core course.

Teaching Assistant at Massachusetts Institute of Technology

Spring 2011 Project Appraisal in Developing Countries. Professor A. Kim.
Fall 2009 Microeconomics and Planning Economics. Professor F. Levy.
Fall 2007 Microeconomics and Planning Economics. Professor F. Levy.

PUBLICATIONS

Peer-Reviewed Journal Articles

Joo, Yu-Min and Seo, Bokyoung. "City profile: Dual policies to fight urban shrinkage of Daegu, South Korea". *Cities*. – Accepted. *SSCI*

Joo, Yu-Min and Seo, Bokyoung. 2017. "Transformative city branding for policy change: The case of Seoul's participatory branding". *Environment and Planning C*.
<http://dx.doi.org/10.1177/2399654417707526> (online first). *SSCI*

Joo, Yu-Min and Se-Hoon Park. 2017. "Overcoming urban growth coalition: The case of a culture-led urban revitalization project in Busan, South Korea." *Urban Affairs Review*. 53(5): 843-867. <http://dx.doi.org/10.1177/1078087416638449>. *SSCI*

Joo, Yu-Min and Yee-Kuang Heng. 2017. "Turning on the taps: Singapore's new branding as a global hydrohub". *International Development Planning Review*. 39(2): 209-227.
<https://dx.doi.org/10.3828/idpr.2016.29>. *SSCI*

Bae, Yooil, **Yu-Min Joo**, Soh-Yeon Won. 2016. "Decentralization and collaborative disaster governance: Evidence from South Korea." *Habitat International*. 52:50-56.
<http://dx.doi.org/10.1016/j.habitatint.2015.08.027>. *SSCI*

Bae, Yooil and **Yu-Min Joo**. 2016. "Pathways to meet critical success factors for local PPPs: The cases of urban transport infrastructure PPPs in Korean cities." *Cities*. 53:35-42.
<http://dx.doi.org/10.1016/j.cities.2016.01.007>. *SSCI*

Park, Se-Hoon and **Yu-Min Joo**. 2014. "Building effective governance for cultural district planning: The case of the Totatoga project in Busan." *The Korea Spatial Planning Review*, 83:49-67. (In Korean)

(Received the paper excellence award of the year from The Korea Spatial Planning Review.)

Books

Joo, Yu-Min, Yooil Bae and Eva Kassens-Noor. 2017. *Mega-Events and Mega Ambitions: South Korea's Rise and Strategic Use of Mega-Events*. London: Palgrave Macmillan. (Pivot Series: Mega Event Planning.)

Joo, Yu-Min. *Megacity Seoul: Urbanization and the Development of Modern South Korea*. Routledge. (Forthcoming).

Book Chapters

Joo, Yu Min. 2013. “New town developments in South Korea: Then and now.” In del Cerro, G. (Ed.) *Urban Megaprojects: A Worldwide View*. London: Emerald Group Publishing Limited.

Joo, Yu-Min. “Progressive solutions to urban woes?: Arts and culture as tools for progressive urban regeneration in Busan, South Korea”. In Douglass, M., R. Garbaye, and KC Ho (Eds.) *Progressive Cities in Asia and Europe*. Springer. (Forthcoming).

Joo, Yu-Min, Bokyoung Seo, Se-Hoon Park. “Is it possible to have urban regeneration without gentrification?: The case of creative space development in the old downtown of Busan.” In Choi, B.D. (Ed.) *Urban Regeneration and Gentrification*. Paju: Hanwool. (Forthcoming) (In Korean).

PRESENTATIONS AND CONFERENCES

Invited Presentations and Panellist

- 2017 Invited panellist at *Smart Cities: Which Visions and Models for the 21st Century?*. Smart Cities Innovation Awards Conference organized by Le Monde. Singapore. June 2, 2017.
- 2017 Invited panellist at *Future of the cities: Smart and Liveable Cities*. Organized by Smart Urban Professional Group at Lee Kuan Yew School of Public Policy. Singapore. February 10, 2017.
- 2017 Invited panellist at Book Launch: *Climate Change and Natural Disasters* by Vinod Thomas. Singapore. February 27, 2017.
- 2015 Invited presentation. “City branding with a progressive twist: The case of Seoul and Singapore.” *International Symposium on Making a Progressive City: Seoul’s Experience and Beyond*, Seoul. October 14–16, 2015.
- 2015 Invited presentation. “South Korea’s urbanization and the rise and struggle of secondary cities.” *KOICA-Singapore (TCD/NTU) Workshop: Roundtable Discussion on Urban and Regional Development*. Singapore. September 3, 2015.
- 2015 Invited presentation. “The urban developmental state: Comparative lessons from Singapore and South Korea”. *Konrad Adenauer Stiftung Young Politicians Programme (KASYP)*. Penang. August 23, 2015.
- 2014 Invited presentation at “Development issues and policy challenges with regards to urban planning within Asia.” *Konrad Adenauer Stiftung Young Politicians Programme (KASYP)*. Singapore. August 29, 2014.
- 2012 Invited presentation. “The urban developmental state: The neglected element in South Korea’s development success in its political and economic transitions.” Colloquium jointly sponsored by the Institute of Governmental Studies at Korea University and the BK21 ERGAPAH. Seoul. May 14, 2012.

Conference Presentations and Panels Chaired

- 2017 “The Golden Years or More Ageing Pains? A Critical Assessment of Smart Singapore’s Policy Response to Population Ageing.” Asia Research

- Institute (ARI), NUS conference: *Industrial Revolution 4.0: Preparing for Disruptive Technologies in 21st Century Asia*. October 26-27 2017.
- 2017 “Making the city of Seoul ‘of the people, by the people, for the people’: The case of ‘one less nuclear power plant’ policy.” *RC21: Rethinking Global Urban Justice*. Leeds, U.K.. September 11–13, 2017.
- 2017 “Mirror, mirror on the wall, who’s the smartest of them all?: Cybersecurity strategies for Asian smart cities.” *3RD International Conference on Public Policy*. Singapore. June 28–30, 2017. (co-authored with Dr Teck Boon Tan).
- 2017 Organized and chaired a session on “Smart cities in Asia.” *3RD International Conference on Public Policy*. Singapore. June 28–30, 2017. (co-chaired with Dr Yee-Kuang Heng).
- 2016 “Decentralization and the role of local governments in low-income housing policy in South Korea.” *HKU-USC-IPPA Conference on Public Policy: Coping with Policy Complexity in the Globalized World*. Hong Kong. June 10–11, 2016. (co-authored with Dr Bokyoung Seo).
- 2016 Organized and chaired a session on “Asian Cities as Policy Innovation Hub.” *HKU-USC-IPPA Conference on Public Policy: Coping with Policy Complexity in the Globalized World*. Hong Kong. June 10–11, 2016. (co-chaired with Dr Yee-Kuang Heng).
- 2015 “From developmental cities to entrepreneurial cities to just cities?: Building more just urban governance in Asia.” *RC21: The Ideal City: Between Myth and Reality*. Urbino, Italy. August 27–30, 2015.
- 2015 “Caught in between decentralization and (re)centralization: Environmental disaster management in South Korea from a multilevel perspective.” *Workshop on Decentralization and Disaster Governance in Urbanizing Asia*. Asia Research Institute, National University of Singapore. Singapore. March 5–6, 2015. (Co-authored with Dr Yooil Bae and Dr Soh-Yeon Won).
- 2015 “Reinventing the creative city policy: When a slum meets arts and culture.” *Dialogic Workshop on Progressive Cities in Asia and Europe*. Singapore. February 12–13, 2015.
- 2014 “Branding Asia’s global cities: Mayors & networks” *IPSA World Congress*. Montreal, Canada. July 19–24, 2014. (Co-authored with Dr Ora-orn Poocharoen and Dr Yee Kuang Heng.)
- 2014 “Finding new opportunities in shrinking cities: Local citizens, artists and the state in urban revitalization projects.” Distributed paper at *XVIII ISA World Congress of Sociology*. Yokohama, Japan. July 13–19, 2014.
- 2014 “Mixed blessings from megaprojects.” *EURA/UAA Joint Conference: City Futures III*. Paris, France. June 19–20, 2014.
- 2013 “Planning for shrinking secondary cities: The case of South Korea.” *Joint ESOP/ACSP Congress*. Dublin, Ireland. July 15–19, 2013.
- 2010 “Different levels of states, citizens and market actors in decentralizing urban governance in South Korea.” *ACSP conference*. Minneapolis, Minnesota. October 6–8, 2010.
- 2009 “Who remains local in globalization?: The success story of the city of Gumi, South Korea and its textile industry.” *ACSP conference*. Crystal City, Virginia. October 1–4, 2009.
- 2007 “Clusters as a development policy tool in the new global economy: The role of urban context in cluster development.” *Uddevalla Symposium*. Uddevalla, Sweden. June 14–16, 2007.

2006 “Urban cultural amenities and the success of innovative clusters in Asia.”
Poster session at the *Cambridge-MIT Institute Workshop on Regional Innovation*. King’s college, Cambridge, U.K. June 9–10, 2006.

RESEARCH GRANTS, AWARDS, AND FELLOWSHIPS

2016-2018	<u>National University of Singapore AcRF Grant.</u> <u>Principal Investigator.</u> “Finding progressive urban revitalization solutions: The East Asian experience.” with Professor Mike Douglass and Professor K.C. Ho.	Total grant awarded: SGD 74,955
2013-2016	<u>National University of Singapore Start-up Grant.</u> <u>Principal Investigator.</u> “What Is next for the Four Tigers?: The role of livable cities in economic and social development.”	Total grant awarded: SGD 180,000
2013-2015	<u>National University of Singapore Thematic Research Collaboration Fund.</u> <u>Co-Principal Investigator.</u> “Branding Asia’s global cities: Mayors, networks, and global status.” With Dr Ora-orn Poocharoen (PI) and Dr Yee Kuang Heng.	Total grant awarded: SGD 32,000
2012-2013	<u>National University of Singapore Faculty Research Support Scheme.</u> <u>Principal Investigator.</u> “Politics of space: Can urban megaprojects be a catalyst for political change in the late industrializers?”	Total grant awarded: SGD 15,000
2010	<u>Gill Chin Lim Travel Award to present at ACSP conference.</u>	
2005–2009	<u>Samsung Lee Kun Hee Scholarship, Korea.</u> \$50,000/year for 4 years to pursue a Ph.D. degree.	Total amount awarded: USD 200,000
2009	<u>MIT Center for International Studies Summer Research Grant.</u>	
2009	<u>MIT DUSP Emerson Travel Award.</u>	
2007	<u>MIT Center for International Studies Student Travel Fellowship.</u>	
2006	<u>MIT-Cambridge Travel Grant.</u> Travel grant to attend interdisciplinary workshop on regional innovation in King's College, Cambridge, U.K..	
2003–2005	<u>Kwanjeong Scholarship, Korea</u> \$42,000/year for 2 years to pursue a Master degree.	Total amount awarded: USD 84,000
2005	<u>Urban Planning and Design Thesis Award.</u> Harvard Graduate School of Design. <u>Thesis Title:</u> “Industrial districts as local urban development in Boston.”	

PROFESSIONAL AFFILITATION

2013-current Faculty Associate, Asian Urbanisms Cluster at Asia Research Institute,
National University of Singapore.

PROFESSIONAL SERVICE

Ad-Hoc Journal Reviewer

Cities.

Urban Affairs Review.

Urban Policy and Research.