

## Curriculum Vitae

Name
<b>CHO IM SIK</b>
Title
ASSISTANT PROFESSOR
Office Mailing Address
Department of Architecture, School of Design and Environment, National University of Singapore, 4 Architecture Drive, Singapore 117566
Email
akicis@nus.edu.sg
Contact No.
Tel: (65) 65163481; Fax: (65) 67793078
Current Position
<p>Primary appointment:</p> <ul style="list-style-type: none"> <li>• Assistant Professor, Department of Architecture, School of Design and Environment, NUS (July 2010-to date)</li> </ul> <p>Other appointments:</p> <ul style="list-style-type: none"> <li>• Leader of 'Urban Studies Research and Teaching Group' at Department of Architecture, School of Design and Environment, NUS (2014-to date)</li> <li>• Technical reviewer for "Land and Liveability National Innovation Challenge (L2 NIC) R&amp;D Proposals" (appointed by the National Research Foundation, Prime Minister's Office, Singapore, from 2014 till 2017)</li> <li>• Programme Committee, Annual International Conference on Architecture and Civil Engineering (ACE) (2015-to date)</li> <li>• Organizing/ Scientific Committee for 'Great Asian Streets Symposium 2014', National University of Singapore, Singapore (2014)</li> <li>• Co-Chairperson for 'Vertical Cities Asia: International competition and symposium', School of Design and Environment, National University of Singapore (2010-2014)</li> </ul>
Employment History
<ul style="list-style-type: none"> <li>• Assistant Professor, Department of Architecture, National University of Singapore (2010-to date)</li> <li>• Principal of ACIA(Architectural Creativity Initiating Agency), Seoul, Korea (2006–2009)</li> <li>• Lecturer, Department of Architecture, Seoul National University, Korea (2005–2008)</li> <li>• Assistant Professor, The Berlage Institute Rotterdam, The Netherlands (2004-2005)</li> <li>• OMA(Office for Metropolitan Architecture), Rotterdam, The Netherlands (2003)</li> </ul>
Academic qualifications (Indicate institution's name and year degree awarded)
<ul style="list-style-type: none"> <li>• Ph.D. (2010), Department of Architecture, The Graduate School of Seoul National University, Korea</li> <li>• Master in Architecture (2003), The Berlage Institute, Rotterdam, The Netherlands</li> <li>• Bachelor of Science (1997), Department of Architecture, Seoul National University</li> </ul>
Awards
<ul style="list-style-type: none"> <li>• Invited as Visiting Academic to ETH Zürich, Switzerland (with sponsorship, for research collaboration with Prof. Kees Christiaanse, ETH), 2015</li> <li>• 'Asian Urban Epicenters' (concept initiator/editor-in-chief), a collaborative platform for sharing thoughts on Asian urbanism. <a href="http://www.asianurbanepicenters.com/">http://www.asianurbanepicenters.com/</a>: featured as one of "the best city blogs around the world" by <i>the Guardian</i> (2014). <a href="http://www.theguardian.com/cities/interactive/2014/jan/27/best-city-blogs-interactive">http://www.theguardian.com/cities/interactive/2014/jan/27/best-city-blogs-interactive</a></li> <li>• HDB Quality Partners Award 2014 (based on the partnership between HDB and NUS for the research "Study on Impact of the Built Environment on Community Bonding")</li> <li>• 'Social Brain: Restoring the Collective Memory Project', Free Proposal Competition Winner for Seoul City Gallery Project (2007)</li> </ul>
Research interests
<ul style="list-style-type: none"> <li>• Urban space planning for sustainable high density cities</li> <li>• Studies on impact of the built environment on community bonding</li> <li>• Neighbourhood planning and community urban space design</li> <li>• Comparative studies of Asian cities with a focus on community participatory design and urban space planning</li> </ul>

## Curriculum Vitae

### Top Publications

Selected publications:

- Cho, Im Sik, and Blaz Križnik. *Community-based Urban Development: Evolving Urban Paradigms in Singapore and Seoul*. Springer. (Forthcoming - to be published under *Advances in 21st Century Human Settlements Series*)
- Cho, Im Sik, Chye Kiang Heng, and Zdravko Trivic. (2015). *Re-framing Urban Space: Urban Design for Emerging Hybrid and High-Density Conditions*. New York: Routledge. (Forthcoming)
- Cho, Im Sik, Zdravko Trivic, and Ivan Nasution. (2015). "Towards an Integrated Urban Space Framework for Emerging Urban Conditions in a High-density Context." *Journal of Urban Design* 20 (2): 147-168. doi: 0.1080/13574809.2015.1009009.  
Online access: <http://www.tandfonline.com/eprint/F6MYZ7vSDvW4nWvJqzjx/full>.
- Cho, I. S. & Trivic, Z. (2014), "Integrating Design, Use and Operational Complexities in High-Density Urban Space Environments: 'Tool for Urban Space Analysis (TUSA)'" , in Cavallo et al. (eds.), *New Urban Configurations*, Amsterdam: IOS Press, pp. 623-630.
- Cho, I. S. & Trivic, Z. (2013), "Urban Space for Ageing Population in High-Density Environment" in Vertical Cities Asia International Design Competition and Symposium 2012, Everyone Ages. China: d.PLUS, U+E. Guangxi Normal University Press, pp. 86-93.
- Cho, I. S. & Trivic, Z. (2013), "Urban Spaces in High-Density Context: Projecting Sustainable Urban Development" in N. Gurrán, P. Phibbs & S. Thompson (Eds.), *UPE10 Next City: Planning For a New Energy & Climate Future*. Sydney: ICMS PTY LTD, pp. 555-569.

### Summary of the most relevant research outcomes

Year	Project (selected among 5 research projects, all led as Principal Investigator since 2011)	Outcomes (selected)
2014-2015	Principal Investigator, Research Project "Study on the Application of Design Recommendations to Foster Community Bonding", a research collaboration project between NUS and HDB, Singapore	<ul style="list-style-type: none"> <li>- A new model of Neighbourhood Planning Framework (Design Process and Community Engagement Strategies for HDB housing towns) and 2 public space prototypes (social linkway and neighbourhood incubator) tested on real site (Tampines)</li> <li>- Invited Speaker at the 6th Annual Affordable Housing Projects conference, Singapore (April 2015)</li> <li>- 3 Conference papers (2014-5), 1 Book (2016)</li> <li>- "HDB to test social linkway and neighbourhood incubator concept"- interviewed and featured in Channel NewsAsia (2014)</li> </ul>
2012-2014	Principal Investigator, Research Project "Study on Impact of the Built Environment on Community Bonding", a research collaboration project between NUS and HDB, Singapore	<ul style="list-style-type: none"> <li>- 9 design principles and 6 new communal space design typologies to foster community bonding in housing estates</li> <li>- Project won the HDB Quality Partners award (2014)</li> <li>- Invited Speaker at the 7th Annual City Development conference, Singapore (November 2014)</li> <li>- 2 Conference papers (2013), 1 Book (2016)</li> <li>- "New HDB-NUS study on design and 'kampong spirit'" - interviewed and featured in Channel NewsAsia (2013)</li> </ul>
2011-2013	Principal Investigator, Research Project "Urban Space Planning for Sustainable High Density Environment", funded by the Ministry of National Development (in collaboration with URA, HDB, NParks)	<ul style="list-style-type: none"> <li>- TUSA (Tool for Urban Space Analysis), an integrated computational application with capacities to catalogue, classify, evaluate, analyse and speculate on hybrid and complex urban space typologies and their performances; an Urban Space Guideline which proposes a set of qualitative and quantitative actions and design measures to improve the performance of urban spaces of particular typologies or in specific high density conditions; and an Urban Space Catalogue which summarises key information about each documented urban space.</li> <li>- 1 Book (2015), 1 Journal article (2015), 4 Conference papers and 3 book chapters (2013-4)</li> <li>- Invited Speaker at the 3rd Cities Roundtable, hosted by CLC (MND) and HDB (2014): published in CLC newsletter (2015)- <a href="http://www.clc.gov.sg/documents/books/UrbanSpacePlanningForSustainableHighDensityEnviroments.pdf">http://www.clc.gov.sg/documents/books/UrbanSpacePlanningForSustainableHighDensityEnviroments.pdf</a></li> </ul>

**Updated:** March 2015