

## Education and training

### Educational Background

April 2003 - October 2006

Department of Urban Engineering, The University of Tokyo  
Doctor of Engineering (in urban planning and environmental engineering) received.

April 2001 - March 2003

Department of Urban Engineering, The University of Tokyo  
Master of Engineering (in urban planning and environmental engineering) received.

April 1997 - March 2001

Department of Urban Engineering, The University of Tokyo  
Bachelor of Engineering (in urban planning and environmental engineering) received.

### Professional Experience

April 2014 - Present

Associate Professor,  
Department of Regional Development Studies, Toyo University

September 2012 - March 2014

Secretary General and Senior Assistant Professor,  
Center for Sustainable Urban Regeneration (cSUR), The University of Tokyo

November 2010 - March 2013

Adjunct Research Fellow,  
United Nations University Institute of Advanced Studies (UNU-IAS)

September 2007 - August 2012

Assistant Professor,  
Department of Civil Engineering, The University of Tokyo

July 2011 - August 2011

International Housing Development Specialist,  
Asian Development Bank (ADB)

October 2010 - March 2011

Consultant,  
The United Nations Human Settlements Programme (UN-HABITAT)

December 2009 - March 2010

Consultant,  
The United Nations Human Settlements Programme (UN-HABITAT)

October 2006 - August 2007 Project Researcher,

Center for Sustainable Urban Regeneration (cSUR), The University of Tokyo

## Research activity

- 2020 – present: Project for Capacity Management of Urban Planning and Management in Ethiopia, Japan International Cooperation Agency (JICA), Academic Advisor
- 2020 – present: Data Collection Survey on Urban Development and Urban Transportation in Lusaka City, Japan International Cooperation Agency (JICA), Academic Advisor
- 2020 – present: Data Collection Survey on Bago Development Plan, Japan International Cooperation Agency (JICA), Academic Advisor
- 2020 – present: Preparatory Study on Urban Environment Improvement against COVID-19 (CUREIP), Japan International Cooperation Agency (JICA), Committee Member
- 2020 – 2021: Study on Capacity Development Programs for Urban Development Planning in Myanmar in FY2020, Ministry of Land, Infrastructure, Transport and Tourism (MLIT), Academic Advisor
- 2017 – present: A Model Project for Local Resource-based Rural Planning in the Mountainous Region of Vietnam, Japan International Cooperation Agency (JICA), Sub-manager.
- 2010 – present: Japan International Cooperation Agency (JICA) training programs for national and regional development, comprehensive urban planning, and housing policy, Lecturer
- 2018 – present: Asian Planning Schools Association (APSA), Assistant to Secretary General
- 2016 – 2019: City Planning Institute of Japan, Academic Committee, Committee Member
- 2014 – present: International Alliance for Sustainable Urbanization and Regeneration (IASUR), Secretary General
- 2010 – present: City Planning Institute of Japan, International Committee, Committee Member

## Keywords \*

Urban planning, regional planning, *machizukuri*, international cooperation

## Bibliography and bibliometry

- Kashiwazaki, K., Shima, N. and Sano, H. (2022) “Emerging Prosumers under Different Contexts of Partnerships in Japan” in Ruggeri, L. and Pascucci, F. (eds) Prosumerism and Energy Communities: Expanding Concepts in a Global Perspective, SGEM WORLD SCIENCE (SWS) Scholarly Society, pp.119-134
- Phou, S., and Shima, N. (2022) “A Study on the Possible Composition of Private Parks in Residential Project to Improve the Public Accessibility: A Case Study of Phnom Penh Metropolitan, Cambodia”, Urban and Regional Planning Review, Volume 9, pp.251-265, <https://doi.org/10.14398/urpr.9.251>
- Kidokoro, T., Matsuyuki, M., and Shima, N. (2022) “Neoliberalization of urban planning and spatial inequalities in Asian megacities: Focus on Tokyo, Bangkok, Jakarta, and Mumbai”, Cities, Volume 130, pp.\*-\*, <https://doi.org/10.1016/j.cities.2022.103914>
- Phou, S., and Shima, N. (2022) “The Challenges of Improving the Residents’ Use of Parks in the Private Sector-Led Suburban Neighbourhood in the Rapidly Developing Countries: The Case of Phnom Penh Metropolitan Area, Cambodia”, Urban and Regional Planning Review, Volume 9, pp.185-199, <https://doi.org/10.14398/urpr.9.185>
- Yamaguchi, N., Antriyandarti, E., Irriani, S. N., and Shima, N. (2022) “The Role of Master Carpenters in Improving Informal Settlements: The Case of KOTAKU, Yogyakarta City”, Urban and Regional Planning Review, Volume 9, pp.25-41, <https://doi.org/10.14398/urpr.9.25>

- Phou, S. and Shima, N. (2020) “A Study on the Institutional Framework of Suburban Land Subdivision in Cambodia: The Case of Phnom Penh Metropolitan Area”, *Journal of Sustainable Urbanization and Regeneration*, Vol.2 No.1, pp.63-72
- Shima, N. and Miyayoshi, Y. (2018) “A Basic Study on the Facilities and Locations of Home Stadiums of All J.League Clubs: Toward Integrated Development at and around Stadiums”, *Journal of the City Planning Institute of Japan*, Vol.52-3, pp.943-950 (in Japanese)
- Shima, N. (2018) “A Study on the Institutional Framework of Street Vendors at Malioboro Street, Yogyakarta”, *AIJ Journal of Technology and Design*, Vo.24 No.58, pp.1251-1255
- Paudel, S., Shima, N., and Fujii, T. (2018) “Development of Earthquake Resilient Housing in Nepal by Introducing Japanese Two-by-four Construction”, *AIJ Journal of Technology and Design*, Vol.24 No.57, pp.751-755
- Aizu, N. and Shima, N. (2016) “A Study on the Vendor Business and the Space Usage/Utilization at Malioboro Street, Yogyakarta: As a Basic Survey toward Comprehensive Street Management”, *Journal of the City Planning Institute of Japan*, Vol.51 No.3, pp.1197-1204 (in Japanese)
- Adianto, J., Okabe, A., Ellisa, E. and Shima, N. (2016) “The Tenure Security and Its Implication to Self-Help Housing Improvements in the Urban Kampong: The Case of Kampong Cikini, Jakarta”, *Urban and Regional Planning Review*, Vol.3, pp.50-65
- Doll, C. N. H. and Puppim de Oliveira, J. (eds) (2016) “Urbanization and Climate Co-Benefits: Implementation of Win-Win Interventions in Cities” Routledge
- Watanabe, S., Shima, N. and Fujita, K. (2013) “Research on Non-Engineered Housing Construction Based on a Field Investigation in Jakarta”, *Journal of Asian Architecture and Building Engineering*, Vol.12 No.1, pp.33-40
- Shima, N. and Kidokoro, T. (eds) (2013) “Understanding African Urbanization: Discourse, Representation and Actuality (SUR Special Issue)”, Center for Sustainable Urban Regeneration, The University of Tokyo