

# HIROTO OTA

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## Education

- 2013    B. Eng., School of Architecture, Faculty of Engineering, Kyoto University, Kyoto, Japan
- 2015    M. Eng., Department of Architecture, Graduate School of Engineering,  
Kyoto University, Kyoto, Japan
- 2020    Dr.Eng. (phD.), Department of Architecture, Graduate School of Engineering, Kyoto University,  
Kyoto, Japan

## Design Practice

- 2013 -    Co-founder, O+KM (OTA KITAMURA: <https://otakitamura.info/> )

## Professional experience

- Apr. 2016.4 – Mar. 2018    Research Fellow (DC2) of Japan Society for the Promotion of Science (JSPS)
- Apr. 2018 -                    Assistant professor in Housing and Environment Design, Kyoto University

## Committee service

- Apr. 2016 - Mar. 2020      Member, Editing and Public Information Committee, CPIJ KANSAI
- Apr. 2020 - Mar. 2022      Executive Member, Young Researcher Encouragement Special Research  
Committee, AIJ

## Professional Societies

- Apr. 2012 -                  Architectural Institute of Japan(AIJ)
- Apr. 2014 -                  The City Planning Institute of Japan(CPIJ)
- Apr. 2015 -                  Japanese Society for the Science of Design(JSSD)
- Apr. 2015 - Mar. 2016      Member, The Design Society
- Apr. 2016 -                  Architecture Design Association of Nippon(ADAN)
- Apr. 2020 -                  Japan Society of Lifology(JSL)

## Honors and Awards

- Feb. 2013                  Outstanding Performance Award, Diploma Project in Kyoto University
- Nov. 2013                  Jury Prize, Hafele Design Competition 2013

Nov. 2013 KEYAKI Prize, "tsunagi" Competition of The Japan Institute of Architects(JIA)  
KINKI, 2013

July 2014 BEST 100 Prize, Design Award of Japan Commercial Environmental Design  
Association(JCD), 2014

July 2014 Grand Prize, Kyoto Architectural School(KAS) , 2014

Oct. 2014 Special Award Student Award, Design Award of Japan Design Space  
Association(DSA), 2014

Oct. 2016 Kyoto City Prize, 「YES, WE DO KYOTO!」Project 2016

Oct. 2017 Best Presentation Award for young researchers, Annual Convention of Architectural  
Institute of Japan (AIJ) , 2017

Dec. 2018 President's Award, Kyoto University Interdisciplinary Research Idea Contest, 2018

Oct. 2019 Best Presentation Award for young researchers, Annual Convention of Architectural  
Institute of Japan (AIJ) , 2019

July 2020 Fine work, Kumamoto art police project 2020

#### Funding Information

##### Current

- Jun 2020 – Oct. 2021 Study on The Mechanism of Self-Organization in Asian Urban Villages for Neighborhood Design, Case of Kampung Akurarium and Xzhou Tribe, Housing Research Foundation JUSOKEN 2020
- Apr. 2020 – Mar. 2024 Study on Comprehensive Design Theory of Neighborhood based on the self-organization by Individual /Collective, Principal Investigator, Grant-in-Aid for Young Scientists (B), JSPS, MEXT

##### Completed

- Dec. 2018 – Nov. 2019 “Development of an Application to visualize and share user’s own Design Review expressed as AHP – Case of the Architectural and Urban Design Review”, Principal Investigator, CASIO SCIENCE PROMOTION FOUNDATION
- Nov. 2018 - Oct. 2020 ” Designing the future of unofficial urban villages in mega cities of Asia: Sharing the experience of Xizhou Tribe at the Kampung Aquarium reconstruction”, Co-Investigator, International Grant Program 2018, The Toyota Foundation
- Oct. 2018 – Mar. 2020 “Urban Harmonizing aspects ”Yawarakashi” for creative activities in Kyoto”, Co-Investigator, Research grant, Journal of the City Planning Institute of Japan KINKI
- Oct. 2018 – Sep. 2019 “Designing the new Urban Kampung in the Jakarta bay area based on Sketch-Log Dialogue -KAMPUNG AKUARIUM-“ , Principal Investigator, Research Grant(2018), K. MATSUSHITA FOUNDATION
- Apr. 2018 - Sep. 2018 “Design of Neighborhood based on Co-Approach Method to Inhabitants’ Evaluating Sphere with Sketch-Log Dialogue”, Principal Investigator, Grant-in-Aid for Research

Activity Start-up (2018), Kyoto University

- Apr. 2016 – Mar. 2018 “Development of Approaching inhabitant’s evaluating sphere for Architectural and Urban design based on dialogue”, Principal Investigator, Grant-in-Aid for JSPS Fellows, MEXT

#### Report of teaching and training

- 2018 - Fundamental Training in Architectural Design, Kyoto University, Kyoto, Japan
- 2018 - Atelier Practice of Architectural Design I - V, Kyoto University, Kyoto, Japan
- 2019 Computational Practice on Architectural Design and Engineering, Kyoto University, Kyoto, Japan
- 2019 Mentor, 2nd INTERNATIONAL FIELD SCHOOL on Kampung Akuarium, Jakarta, Indonesia
- 2020 Mentor, 3rd INTERNATIONAL FIELD SCHOOL on Kampung Akuarium, ONLINE

#### Original Papers

1. Hiroto Ota, Kiyoko Kanki, “Dialogue for Approaching to Inhabitant's Evaluating Sphere in own Surroundings in Nishijin, Kyoto”, Journal of the City Planning Institute of Japan. 2015, Vol.50, No.3, pp. 1218-1225
2. Hiroto Ota, Kiyoko Kanki, “Applying DIALOGUE to the Exploration into Urban Space for Evaluating heuristically in Murasakino, Kyoto”, Journal of the City Planning Institute of Japan. 2017, Vol.52, No.2, pp. 145-154
3. Hiroto Ota, Kiyoko Kanki, “Study on the self-organization by Individual /Collective in Urban Kampung, Jakarta, Indonesia”, Journal of the City Planning Institute of Japan. 2019, Vol.54, No.3, pp. 1208-1215

#### Proceedings paper (peer reviewed)

1. Hiroto Ota, Yosuke Hanawa, Yusuke Kita, “Prototyping an Evaluation Method using AHP and Visualization of the Individual Decision-Making in the Architectural and Urban Design Review”, Japanese Society for the Science of Design, THE 62st ANNUAL CONFERENCE OF JSSD, 14<sup>th</sup> June, 2015
2. Hiroto Ota, “DIALOGUE for Approaching to Inhabitant’s Evaluating Sphere of the City-Finding Visible and Invisible Urban Systems individually composed in Inhabitant’s Notion:Case project for diverse future scenario in Nishijin, Kyoto -”, INTERNATIONAL CONFERENCE ARQUITECTONICS NETWORK:MIND, LAND, AND SOCIETY, Barcelona, 1-3 June, 2016
3. Hiroto Ota, “DIALOGUE for Approaching to Inhabitant’s Evaluating Sphere of the City” , Interdisciplinary Conference Managing Change, University of Kent, Canterbury(UK), 20-21st June, 2016
4. Hiroto Ota, Kazuki Hayashi, “Development of an Application to visualize and share user’s own Design Review expressed as AHP, A report of experiment in the Review-Event “Diploma x Kyoto”, Design Symposium 2019, Nov., 2019

#### Proceedings paper

1. Elisa Sutanudjaja, Amalia Nur Indah Sari, Kiyoko Kanki, Hiroto Ota, “Recovery of Evicted Kampung after Public Infrastructure Development in North Jakarta – Community Action Planning as Innovative People-based Solution -1 -“, 15th Conference of Asian and African City Planning (AACP2019), Toyo University, Tokyo, Japan, December 22th, 2019
2. Kiyoko Kanki, Hiroto Ota, Elisa Sutanudjaja, Amalia Nur Indah Sari, “Inter-regional exchange idea and experience exchange as a resource for collective intelligence in rebuilding evicted settlements – Community Action Planning as Innovative People-based Solution -2 - “ , 15th Conference of Asian and African City Planning (AACP2019), Toyo University, Tokyo, Japan, December 22th, 2019

#### Lecture

- 18<sup>th</sup> Sep. 2019      2nd International Field School 2019 on Kampung Aquarium “Reviving Urban Commons” ,  
Lecture 「Approaching to Collective Evaluating and making by Dialogue Method」
- 20<sup>th</sup> Sep. 2020      3rd International Field School 2020 on Kampung Aquarium “Layers of MEMORIES Our  
Common HISTORY” , Lecture 「Kampung as COLLECTIVE ONE’s OWN HOMESPHERE」