xLAB SUMMER PROGRAM

EXCHANGE IDEAS WITH KEY THINKERS

17 International Students From 15 Universities

Architectural Association	Harvard GSD
Confluence School, Lyon	IE School, Madrid
National Chiao-Tung University	Keio University
Singapore Design Tech	Stockholm KTH
University of Hong Kong	Tohoku University
University of Tokyo	Tokyo Tech
Waseda University	UCLA
Yokohama University	Waseda University

SPONSORED BY

MITSUI FUDOSAN

IN COLLABORATION WITH

As professional boundaries continually expand into other fields, Architecture is currently in search of a multi-dimensional approach to the future environment. The *xLAB* Summer Program is a cross-disciplinary curriculum experimenting with new strategies for our built environment. Student participants worked closely with a diverse faculty to consider architecture's elastic boundaries.

From July 30th to August 12th (2017) the *xLAB* Summer Program brought together the fields of architecture, business, technology and science to explore emerging territories through collaborative exchanges to test ideas and share knowledge. This flexible, non-hierarchical platform was comprised of two studios with ten students each, several seminars, and forums with an interdisciplinary research focus on the Tokyo 2020 Olympics and themes of Community, Mobility, and Diversity. Participants and faculty alike were exposed to new concepts and ideas constructing our future built environment and shaping the architectural discipline.

Supported by Mitsui Fudosan, the *xLAB* Summer Program is an international collaboration between Shinkenchiku-sha and A+U Publication, and *xLAB* —a Small Research Center in the Department of Architecture and Urban Design at the University of California, Los Angeles. Additional program collaborators include The University of Tokyo's Department of Architecture and the Urban Design Centre Kashiwa. The the *xLAB* Summer Program is co-directed by Hitoshi Abe, Kengo Kuma, and Atsushi Deguchi.

D A Y 0 1
ORIENTATION // MITSUI KASHIWA-NO-HA TOUR // WELCOME RECEPTION
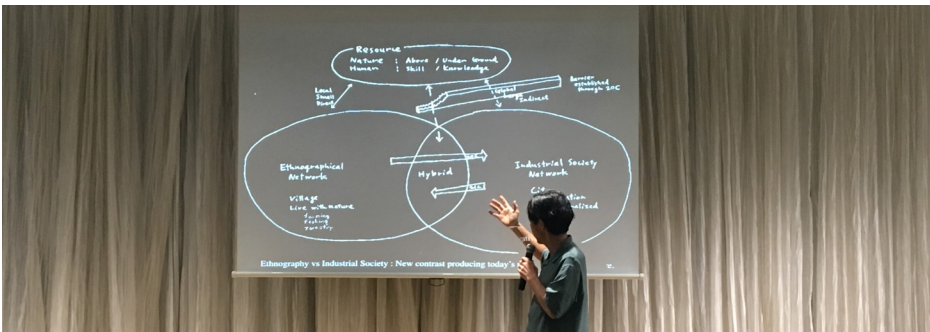

D A Y 0 2
SEMINAR 1A
Tak Umezawa // P*artner*, A.T. Kearney Global Consumer Products and Retail Practice // *Technology Advisory Committee Member*, Tokyo Organizing Committee of the Olympic and Paralympic Games)
SEMINAR 1B
George Abe // *Lecturer + Faculty Director*, Strategic Management Research (SMR) Program at the UCLA Anderson School of Management
KEYNOTE LECTURE x discussion with **Tak Umezawa** and **Hitoshi Abe**
Greg Lynn // *Principal*, Greg Lynn Form // *co-Founder + Chief Creative Officer*, Piaggio Fast Forward // *Studio Professor*, UCLA Department of Architecture and Urban Design
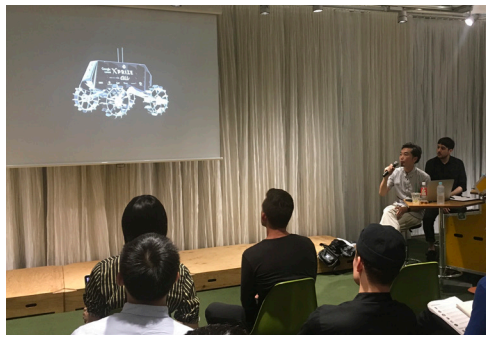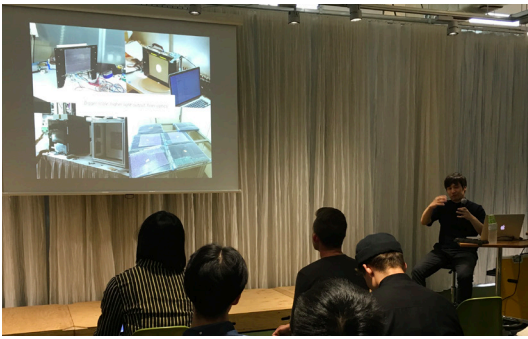

D A Y 0 3
SEMINAR 2A
Yoshiharu Tsukamoto // *Co-founder*, Atelier Bow-Wow // *Professor*, Tokyo Institute of Technology Department of Architecture and Building Engineering
SEMINAR 2B
Seiichi Saito // *Creative & Technical Director,* Rhizomatiks // *Lecturer*, Tokyo University of Science Department of Architecture in the Faculty of Science and Technology

DAY 04
SEMINAR 3A
Yuichiro Takeuchi // *Associate Researcher*, Sony Computer Science Laboratories Inc. // *Researcher*, Japan Science and Technology Agency PRESTO
SEMINAR 3B
Seitaro Tanguchi + Cedric Carêmel // *Design Engineer(s)*, TAKRAM

DAY 05
Dark Night x *Cloud of Thoughts*
Exhibition event at Okamura Design Space R // **Keisuke Toyoda, Yasushi Ikeda, Sohei Imamura, Hitoshi Abe, Kaz Yoneda, Y. Nakamura, Jeffrey Inaba, Kivi Sotamaa, Tatsuya Matsui, Courtney Coffman, Yuki Tazaki**

DAY 06
Midterm Review x Guest Jurors
George Abe // *Lecturer + Faculty Director*, Strategic Management Research (SMR) Program at the UCLA Anderson School of Management
Atsushi Deguchi // *Professor*, Department of Socio-Cultural Environmental Studies, The University of Tokyo // *President*, Urban Design Center Kashiwa-no-ha
Yuichiro Takeuchi // *Associate Researcher*, Sony Computer Science Laboratories Inc. // *Researcher*, Japan Science and Technology Agency PRESTO

DAY 07
FACULTY ROUNDTABLE + discussion with **Kengo Kuma** and **Keisuke Toyoda**
Jeffrey Inaba // *Principal*, INABA WILLIAMS // *Founding Director*, C-LAB at Columbia University Graduate School of Architecture, Planning and Preservation // *Associate Professor*, UCLA Department of Architecture and Urban Design
Kivi Sotamaa // *Principal*, Ateljé Sotamaa // *Founder*, ADD (Aalto University Digital Design Laboratory) // *Associate Professor*, UCLA Department of Architecture and Urban Design

DAY 09
FACULTY ROUNDTABLE + discussion with **Yoichi Ochai** and **Courtney Coffman**
Toshiki Hirano // *Founding Partner*, Toshiki Hirano Design // *Assistant Professor*, The University of Tokyo, Department of Architecture
Kaz Yoneda // *Founder*, bureau0-1 // *Assistant Professor*, Keio University for Architecture and Urban Design

DAY 14
FINAL REVIEW + Guest Jurors
Sohei Imamura // Professor, Chiba Institute of Technology
Motoyasu Kato // General Manager, Mitsui Fudoson Kashiwa-no-ha Urban Planning and Development Department
Keigo Kobayashi // Associate Professor, Waseda University
Tatsuya Matsui // Robot Designer, Founder and C.E.O.., Flower Robotics
Yasuaki Onoda // Professor, Tohoku University
Heather Roberge // Chair, Department of Architecture and Urban Design, UCLA
Yuichiro Takeuchi // SONY Computer Science Lab
C. David Tseng // Dean, College of Humanities and Social Sciences, National Chiao Tung University
Teppo Turkki // Embassy of Finland, Counsellor for Science, Tech and Innovation
Shouhei Shinhara // Managing Fellow of Nihonbashi Urban Planning and Development Department
Tak Umezawa // Partner + Japan Chairman, A.T. Kearney

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Professor, The University of Tokyo Department of Architecture
Principal, Kengo Kuma and Associates

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Yuichi Hirai // *Administrative Support*
Editorial Staff, A+U Publication, Shinkenchiku-sha

ABOUT
xLAB

xLAB is an international think tank initiative that examines architecture's elastic boundaries
and considers new possibilities through collaboration and the study of the future built
environment. *xLAB* encourages partnerships with a range of industries to create a vast
network of disciplinary possibilities. *xLAB* serves as an active platform in which to Research,
Test, Share ideas between fields, people, and places.