

TAKUYA Onishi / AADipl (Hons) / ENERGY MEET / LAUNCHPAD05

Education:

- 1990-94 Musashino Art University (BA), Tokyo
- 1995-00 Architectural Association school of Architecture (AA Dipl.Hons), London
- 1997 RIBA (Royal Institute of British Architect) Part1
- 2000 RIBA (Royal Institute of British Architect) Part2, with President's Silver Medal

Work:

- 2001-now Founder at "LAUNCHPAD05" (Design Unit)
- 2010-now Co-Founder at "ENERGY MEET"

Academic Professional/Teaching

- 2004-11 Foreign Lecturer in School of Architecture and Design at KMUTT (King Mongkut's University of Technology Thonburi, Thailand)
- 2008-11 Head of Architectural Xperimental Lab in KMUTT (Thailand)
- 2013-14 Foreign Lecturer in INDA (International Program in Design and Architecture) at Chulalongkorn University (Thailand)
- 2014-now Associate Professor in Faculty of Environment and Information Studies at Keio University (Japan)
- 2014-now Director in edp (energy design program) at KMUTT (Thailand)

Awards and honors:

- 2000 AA Diploma Honor prize
- 2000 RIBA (Royal Institute of British Architects) Presidents medal, silver medal.
- 2002 Awarded: BUBBLE BUG (mobile HIV/AIDS health clinic in Africa) (Architecture for Humanity in NY)
- 2004 Awarded: "FedEx Pak is Playground (football facility in Somkhele, in South Africa)" selected shortlist of top artists. (Architecture for Humanity in NY)
- 2010 "FERN (solar plant in Dubai)" for LAND ART design competition, and resulted as in the shortlist of top 10 artists. (land art generator initiative in US)
- 2013 Awarded: SKYHARVEST as "Coup de Coeur Babel-Collectif" (Jacques Rougerie Competition in France)

Invited Professional/Lecture

- 2002-03 Lecture at Silpakorn University, ABAC University, Thammasart University, Kasetsart University, Bangkok University and Rangsit University in Bangkok, Thailand
- 2006 Lecture at Kunkok University in Seoul, Korea
- 2008 Lecture at Universidad Iberoamericana in Mexico City, MEXICO.
- 2008 Lecture at Keio University SFC, in Japan (Boot Camp at Kato Lab)
- 2008-10 Concept Director of "CCC" (City Center Connection, KMUTT)
- 2010 Lecture at Keio University SFC (Workshop at IESHIMA Island, in Japan)
- 2011 Lecture at Chulalongkorn University in Bangkok, Thailand
- 2011 Lecture at at Yasar University in Izmir, Turkey
- 2012 Lecture at Korea University in Seoul, Korea
- 2012-13 SIP (Smart Incubation Program) at Kyoto University for Smart City and Energy Solution.
- 2013-now Director of edp (energy design program) at KMUTT
- 2015 Lecture at Yokohama City University in Yokohama, Japan

Workshops

- 2004 Workshop "Mission Transporter" at KMUTT (King Mongkhut's University of Technology Thonburi) in Bangkok, Thailand
- 2006 Workshop "Mission Transporter 2" at KMUTT
- 2006 Workshop "Body Diagram" with Kunkok University (Korea) at KMUTT
- 2007 Workshop "Mission Transporter 3" at KMUTT (awarded in ASA exhibition)
- 2011 Workshop "Mission Transporter 4" at Yasar University in Izmir, Turkey
- 2012 Workshop "Sustainable Design" at Korea University
- 2012 Workshop "Mission Transporter 5 (FloES/Floating Energy Station)" Design Built (Summer course) at Chulalongkorn University

Projects (Selected)

- 2003-04 Air bubble shelter project with Japan GORE-TEX
- 2004-09 Aluminium Shelter projects with ecoms (SUS co,ltd.)
- 2007-09 Aluminium Factory (SUS corp.) in Thailand
- 2007 Aero Space Suite (SENSEWARE)
- 2009 FLAM (Fibre Light Arctic Module)
- 2010 FERN (Future / Energy / Renewable / Nature) LAND ART solar farm in Dubai
- 2012 FloES (Floating Energy Station)
- 2013 Solar Play Farm (Renewable Energy Solution in Resort)
- 2013 SkKYHARVEST (Space farm project in 2100)
- 2014 NEST (Natural/Energy/Sustainable/Treehouse)
- 2014 ENERGY Gift
- 2015 ENERGY Gift mini

Exhibition/Event:

- 2007 SENSEWARE (Tokyo Fiber'07) exhibition at Spiral hall, in Japan
- 2008 "OUT THERE architecture beyond building" exhibition in Venetia Biennale, Venice
- 2009 "PLAYCLOUD" exhibition space in BDF (Bangkok Design Festival)
- 2010 ZIIB(Zero-Impact Information Billboard) in BDF10 (Bangkok, Thailand)
- 2012 ZIIB2 in BDF12 (Bangkok Design Festival 2012)
- 2012 ZIIB3 in Iwaki, Fukushima pref. in Japan
- 2012 FloES (Floating Energy Station) at National Science Center for Education in Bangkok
- 2015 ENERGY Gift mini at BDF15 (Bangkok Design Festival 2015)

Publication:

ENERGY MEET MAGAZINE / Co-Director (from November 2012-now)
ENERGY MEET INSPIRATIONS (new and topic website) / Co-Director

VERB Matters (Actar) ISBN: 978-84-95273-76-5

VERB Crisis (Actar) ISBN: 978-84-96540-97-2

Design Like You Give a Damn (Architecture for humanity) ISBN-13: 978-1933045252

AXIS (2007)

BODYSCAPE ISBN: 978-89-91111-27-1

ACTIVITY DIAGRAMS ISBN: 89-91111-18-1

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