

CONFERENCE KEYNOTES

Theodore Spyropoulos

Minimaforms, Architectural Association
October 27 / 1:30 pm / Michigan Union, Rogel Ballroom

Philip Beesley and Iris van Herpen

Living Architecture Systems Group,
University of Waterloo / Atelier van Herpen
October 27 / 5:10 pm / Michigan Theater
OPEN TO THE PUBLIC

Elizabeth Diller

Diller Scofidio + Renfro / Princeton University
ACADIA 2016 Lifetime Achievement Award
October 28 / 6:30 pm / Power Center
OPEN TO THE PUBLIC

Mario Carpo

The Bartlett School of Architecture, UCL
October 29 / 6:00 pm / Michigan Union, Rogel Ballroom
OPEN TO THE PUBLIC

ACADIA 2016 AWARD PRESENTATIONS

Andrew Payne

Autodesk
Innovative Research Award of Excellence
October 28 / 9:00 am / Michigan Union, Rogel Ballroom

J. Meejin Yoon

MIT / Höweler + Yoon Architecture / MY Studio
Teaching Award of Excellence
October 28 / 1:30 pm / Michigan Union, Rogel Ballroom

CITA / KADK / Mette Ramsgaard Thomsen

Royal Danish Academy of Fine Arts
Innovative Academic Program Award of Excellence
October 29 / 9:00 am / Michigan Union, Rogel Ballroom

Chuck Eastman

Georgia Institute of Technology
Society Award of Excellence
October 29 / 1:30 pm / Michigan Union, Rogel Ballroom

Ronald Rael and Virginia San Fratello

Rael San Fratello / UC Berkeley / San Jose State
Digital Practice Award of Excellence
October 29 / 2:00 pm / Michigan Union, Rogel Ballroom

WORKSHOPS // OCTOBER 24-26

Taubman College + Pierpont Commons

Adaptive Spatially Extruded Structures

David Jenny, Dave Pigram
Gramazio&Kohler Research, ITA, ETH Zurich /
supermanoeuvre, NCCR Digital Fabrication, BRG,
ETH Zurich, UTS Sydney

Floating Megalith

Brandon Clifford
MIT, Matter Design

Robotic Softness: Behavioral Fabrication Process of Woven Structures

Lauren Vasey, Giulio Brugnaro
ICD, University of Stuttgart /
The Bartlett School of Architecture, UCL

Interactive Textiles

Sean Ahlquist, Andy Payne
Taubman College, University of Michigan / Autodesk

Multi-Species Optimization of Long Span Wooden Structures

Nathan King, Nick Cote, Matt Jezyk, Gustav Fagerstrom
Virginia Tech / Autodesk / Walter P. Moore Engineering

Design Space Construction

John Haymaker, Hakim Hasan, Mohammad Asl, Wei Yan
Perkins+Will / Autodesk / Texas A&M

Computational BIM in Practice

Konrad K Sobon, Nate Holland
Grimshaw Architects / NBBJ

PANEL DISCUSSION // OCTOBER 26

Fabricated

Brandon Clifford, Matt Jezyk, Dave Pigram, Lauren Vasey
6:00 pm / Taubman College, Art & Architecture Auditorium
OPEN TO THE PUBLIC

CONFERENCE CHAIRS

Site Chair: Geoffrey Thün
Technical Co-Chairs: Sean Ahlquist, Matias del Campo, Kathy Velikov
Projects / Exhibition Chair: Sandra Manning
Workshop Co-Chairs: Wes McGee, Catie Newell

ACADIA
Association for Computer Aided Design in Architecture

2016.acadia.org

ACADIA // 2016

POSTHUMAN FRONTIERS: DATA, DESIGNERS, AND COGNITIVE MACHINES

October 27-29, 2016

Taubman College of Architecture and Urban Planning
University of Michigan / Ann Arbor, Michigan, USA

The ACADIA 2016 Conference will feature recent research and design work from practice and academia that is positioned at the intersection of procedural design, digital environments, and autonomous machines. **POSTHUMAN FRONTIERS: DATA, DESIGNERS, AND COGNITIVE MACHINES** will bring together architects, designers, material scientists, engineers, programmers, and artists to explore the current trend in computational design to develop and apply quasi-cognitive machines, and to advance the integration of software, information, fabrication, and sensing in the generation of mechanisms for interfacing with the physical realm.

POSTHUMAN FRONTIERS EXHIBITION RECEPTION // OCTOBER 27

Taubman College Liberty Gallery / 7:00 pm

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architecture + urban planning
University of Michigan

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