

The Stuckeman Center for Design Computing at Penn State invites all to attend the first SCDC Spring Open House on **May 5, 2015**, featuring an exhibition of computational design research and coursework directed by Stuckeman School and School of Visual Arts faculty: Daniel Cardoso Llach, Felecia Davis, David Goldberg, Andrew Hieronymi, Peter Lusch, and Marcus Shaffer.

The event will also host a Flash Symposium with special guests:

Athina Papadopolou

MIT Design and Computation

Athina Papadopolou is currently a Research Specialist at the Department of Architecture at MIT, working as a lead researcher at the Self-Assembly Lab directed by Skylar Tibbitts. Athina holds a Masters of Science in Design Computation from MIT and a professional Diploma in Architectural Engineering from NTU of Athens. She is registered architect in the EU since 2008 where she holds her own practice. Athina's recent research includes the development of computational tools for the study of spatial and sensory interactions as well as the development of transformable material environments. She has received academic merit awards as well as professional distinctions for her work as an architect. Her research and projects have been published in exhibitions, conferences, design and scientific journals. Along with her research and practice, Athina has co-taught workshops in the area of architectural design and computation at MIT and is currently an instructor at Boston Architectural College, where she teaches Design Computing Research.

Somnath Ray

Timescape, NY

Somnath Ray is the co-founder of TIMESCAPE and the architect of its geo-temporal navigation interface. Ray's background is in Design and Computation and Architectural Design from MIT, MediaLab and Columbia University. Ray's works are driven by the motivation to imagine and design new ways to interface with the world, both physical and virtual. Ray actively seeks collaborations across disciplines to produce design ideas and artifacts towards virtual, architectural and mobility futures. Recipient of the Humanitarian award for design innovation from MIT TechReview for the design and prototyping of a low-cost mobility solution for the disabled, Ray is currently building a new way to construct and explore online, non-linear narratives in geography and time."

Laia Mogas Soldevila

Mediated Matter Group MIT Media Lab, Dumo

Laia Mogas Soldevila is currently a Researcher at the Mediated Matter Group, MIT Media Lab, focusing on design and digital fabrication of biologically-inspired material systems. She completed her Architectural diploma minoring in Visual Arts at the Polytechnic University of Catalonia, School of Architecture (UPC-ETSAV) where she graduated with honors. In 2010, she studied a post-professional degree in 'Advanced Design and Digital Architecture' at the Pompeu Fabra University (UPF). In 2010-2011 she was awarded research grants to pursue the 'Architecture, Energy and Environment' program at UPC-ETSAB and the 'Master of Science in Architecture Studies' at the Massachusetts Institute of Technology, Design Computation Group. Since 2008, she co-leads the DumoLab design research studio with Jorge Duro-Royo at the intersection of architecture, material practices and advanced computation (<http://dumolab.com>).

Orkan Telhan

PennDesign

Orkan Telhan is interdisciplinary artist, designer and researcher whose investigations focus on the design of interrogative objects, interfaces, and media, engaging with critical issues in social, cultural, and environmental responsibility. Telhan is Assistant Professor of Fine Arts - Emerging Design Practices at University of Pennsylvania, School of Design. He holds a PhD in Design and Computation from MIT's Department of Architecture. He was part of the Sociable Media Group at the MIT Media Laboratory and the Mobile Experience Lab at the MIT Design Laboratory. Telhan's individual and collaborative work has been exhibited internationally in venues including the 13th Istanbul Biennial, 1st Istanbul Design Biennial, the Armory Show 2015 Special Projects, Ars Electronica, ISEA, LABoral, Archilab, Architectural Association, the Architectural League of New York, MIT Museum, Museum of Contemporary Art Detroit, and the New Museum of Contemporary Art, New York.



Open House + Flash Symposium

Design Across Boundaries

May 5 Program

Exhibition Opens	1:00 pm
Guest Talks	2:30 pm
Panel Discussion	4:30 pm
Q&A	5:00 pm
Reception	5:30 pm

Questions: Daniel Cardoso Llach, dzc10@psu.edu

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