

Bottom-Up Design Workshop

Sztuka-architektury.pl and Workshops Factory would like to invite you to the Bottom-Up Design Workshop in Barcelona. The workshop will take place at the premises of the Institute for Advanced Architecture of Catalonia. During 5 days of the event participants will be introduced to parametric and generative design procedures using Bentley Generative Components - a plug-in to Micro Station. They will also be familiarized with the potential of CAM technologies - participants' designs will be fabricated using a laser cutter with bed size of 1,5 x 3 m.

Dates:

July 20, 2009 Application Deadline

August 17, 2009 Beginning of Bottom-up Design Workshop

August 21, 2009 Presentation of Bottom-up designs

Place:

IaaC / Institute for Advanced Architecture of Catalonia

Program:

day 1: Introduction to Digital Design Strategies

day 2: Generative Components Tutorials

day 3: Group Design Proposals

day 4: Individual Fabrication

day 5: Individual Fabrication, Final Presentation

Pricing:

360 euro - without flight and accommodation

Number of participants limited to 30

Bentley; optional offer:

Participants will be provided with a fully working version of Bentley Generative Components for the period of one month.

If participants will wish to purchase Bentley Generative Components, they will be able to do so for 235 euro.

For more information contact:

Marta Artman

marta.artman@klaxon.pl

tel: 022 215 97 19

Tutors:

Krzysztof Jakub Gornicki MArch (Iaac Barcelona), BArch (WAPW Warsaw)

Krzysztof graduated from Warsaw University of Technology and Digital Tectonics Studio at Iaac, Barcelona.

Currently he works as a designer and studies at the Delft University of Technology (Hyperbody Research Group).

In his research he is mainly focused on computation and fabrication techniques in contemporary design process.

Dorota Kabala MArch (Iaac Barcelona), MA (ASP Poznań)

Dorota graduated from Iaac Barcelona and ASP Poznań, where she was educated as a product designer.

She currently works as an independent designer, running KnockOutDesign.

Krystian Kwieciński - MArch (Iaac Barcelona), BArch (WAPW Warsaw)

Krystian Kwieciński graduated from Warsaw University of Technology and did a master course at the Institute

for Advanced Architecture in Catalonia (IAAC), in Emergent Cities Studio. He currently works as an independent

designer focusing on using algorithmic and parametric design strategies as a tool for rationalization of the design.

Agata Kycia MArch (Iaac Barcelona), BArch (WAPW Warsaw)

Agata graduated at the Warsaw University of Technology (WAPW). She did a master course in the field of Digital

Tectonics at the Institute of Advanced Architecture of Catalunya. She is currently studying at the Delft University

of Technology (TU Delft), in the specialization Hyperbody – non-standard architecture.

Michal Piasecki MArch (Iaac Barcelona), BArch (WAPW Warsaw)

Michal is a PhD student at Bartlett School of Graduate Studies, University College London where he researches

modes of users' engagement with online generative design tools. He is also a freelance designer / creative coder

working with generative procedures, parametric modeling and digital fabrication, often in the light of mass

customization principles. He enjoys writing about design too.

--

Workshops Factory

workshopsfactory@gmail.com

www.workshopsfactory.com