

1<sup>st</sup> eCAADe

Regional  
International  
Workshop

4-5 April 2013

Faculty of Architecture  
University of Porto  
Porto, Portugal

# RETHINKING TRADITIONS

## Rethinking Traditions and Envisioning the Future in Architecture Through the Use of Digital Technologies

### Keynote Speakers

**Prof. Mark Burry** [RMIT]

"Continuing Gaudí's Sagrada Família Basilica project:  
Sustaining traditional 'deep practice' in order to  
embrace the future"

**Prof. Achim Menges** [ICD]

"Future Integration: From Post-Rationalisation to  
Pre-Information in design computation"

### Program

#### WORKSHOPS

**Re-Inventing the Ceramic Tiles**  
Sara Eloy, Deborah Benrós, José Pinto Duarte  
**Interactive Pixels**  
Brimet Silva, Ana Fonseca, João Carvalho  
**AB-USE Computation in Architecture**  
Ioanna Symeonidou, Yannis Zavoleas  
**Video-Mapping**  
Orlando Rocha, Márcio Pereira, Luis de Sousa  
**Performative Morphologies**  
Tobias Schwinn, Gonçalo Castro Henriques  
**GDP - Generative Design Process**  
Mauro Costa, André Cruz  
**Collaborative design interfaces**  
J. L. Garcia del Castillo

#### CONFERENCE

[paper authors]

**Australia** Sean Pickersgill / **Bangladesh** Saiqalqbal Meghna,  
Suvro Sovon Chowdhury / **Colombia** Aaron Brakke, Fabián  
Tocancipá, Rodrigo Velasco / **Indonesia** Firza Utama /  
**Italy** Antonio Fioravanti, Silvia Gargaro / **Portugal** Andrea Pera  
Vieira, António Menezes Leitão, Bruno Figueiredo, Bruno Moreira,  
Eduardo Castro e Costa, Francesco Orsi, Guilherme Pinto, Isabel  
Clara Neves, João Rocha, José Pinto Duarte, Lígia Ribeiro, Mário  
Krüger, Miguel Carreiro, Pedro da Luz Pinto, Pedro Leão Neto,  
Pedro Varela, Stefano Fiorito / **UAE** William G. Sarnecky /  
**UK** Akshay Goyal, Pradeep Devadass, Sushant Verma /  
**USA** Vasco Portugal, Gabriel Bello Diaz / **Spain** Alexandre Dubor  
**Switzerland** Alex Barchiesi, Andrew Sempere, Jeffrey Huang,  
Jens Badura, Selena Savic, Toni Kotnik

### Schedule

**April 4** [thursday]

09h00-19h00 WORKSHOPS\* @ FAUP

21h30-23h30 CONFERENCE @ Casa da Música

Opening Session  
Keynote: Prof. Mark Burry

**April 5** [friday]

09h00-13h00 CONFERENCE @ FAUP

Presentation of the papers / Sessions 1,2

14h30-18h30 CONFERENCE @ FAUP

Presentation of the papers / Sessions 3,4

18h30-20h00 CONFERENCE @ FAUP

Keynote: Prof. Achim Menges

Closing Session with  
VideoMapping Exhibition

\* Some Workshops start on April 3

### Information

#### Registration

<http://futuretraditions.arq.up.pt/register>

Registration includes the access to the conference sessions at FAUP  
and Casa da Música, and 1 copy of the Proceedings publication.

#### Contacts

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