

Conference for Artistic and Architectural (Doctoral) Research

8th - 11th September 2017 | Ljubljana University of Ljubljana | Faculty of Architecture

Book of Abstracts

University of Ljubljana Faculty of Architecture







Conference for

Artistic and

Architectural (doctoral)

RESEARCH

Book of Abstracts of the CA²RE conference at the University of Ljubljana, Faculty of Architecture, Ljubljana

in association with

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Preface

The CA2RE conference, the Conference for Artistic and Architectural (Doctoral) Research. represents an open and inclusive follow-up of the ADAPT-r project (Architecture, Design and Art Practice Training-research / EU ITN). 'Open' means an open call for participation and 'inclusive' indicates that it is not limited to s single research approach (practice based exclusively, or by/though design exclusively.... or theory focused exclusively). It embraces all the contemporary hybridity of research in arts, design and architecture. Urban design, environmental design, landscape architecture, interior design, product design, fine arts, music, performing arts, textile design... are all welcome. On the other hand it seeks for what is in the core of artistic and architectural research. Zooming in and out is not as simple as it seems - it needs a direction. The CA²RE conference provides an international discussion platform of where we want to go with this zooming and how can we CARE for each other in our endeavours. The aim of this platform is not only to support early-career

researchers but also to provide a discussion interface of their supervisors and evaluators. Thus the CA²RE event develops into a visible European trigger of the third level educational developments. The CA2RF event builds on the rich heritage of the last decades It links several local and international networks. That's why it is found relevant for and is organized in association with the Architectural Research European Network Association (ARENA), the European Association for Architectural Education (EAAE) and the European League of Institutes of the Arts (ELIA). It is enriched by the research training traditions and experiences of all the incoming institutions and networks. The (research) quality criteria are the starting points for many discussions about disciplinary autonomy as well as about the impact in the

The Ljubljana CA²RE is hosted in early-September 2017 at the University of Ljubljana, Faculty of Architecture. It is the second in the CA²RE series, following the

Ghent early-April 2017 initiative

communities of the research

relevance.

of the KU Leuven. Faculty of Architecture, organized by our enthusiastic promoter of practice based research and research by design. Johan Verbeke, who left as alone a month before the Liubliana event. Further CA2RF events will be organized in other European cities. The Aarhus School of Architecture is planning to host one in March/ April 2018. The Technical University of Berlin is hosting the one in September/October 2018. The March/April 2019 event will be hosted by the University of Lisbon, Faculty of Architecture. In September/October 2019 we move back to Ghent. In March/ April 2020 our host is the Glasgow School of Art.

CA²RE enables senior staff and early-career researchers to improve research quality through intensive and carefull peer reviewing at key intermediate research (training) stages. During the CA²RE weekend, the selected participants present their PhD (or postdoctoral / practice) research for 30 minutes each, discussed y an international panel and the audience for another 30 minutes.

This format enables people to

immerse into the presenter's work and offers the time needed to shift to the reflection thinking mode. The panel is composed of senior researchers and post-docs. The composition of the panels offers both, the insider's view and the fresh eves' perspective, as well as some intermediate positions. The presentations include a wide variety of formats, for example exhibitions, performances. etc. The weekend includes the Friday evening keynote and the Monday morning discussion session on research approaches/ methods and assessment for PhDs and supervisors/evaluators. The conference is framed as a

collective experience of shared,

gentle supervision and careful

learning experience for all the

participants, showing that we

CARE for each other when we

need to embrace uncertainty.

chance and instability in the

creation of new knowledge!

I would like to thank you all for

our togetherness in fighting for

research freedom! Welcome to

assessment. This is a joint

Tadeja Zupančič

Aarhus in April 2018!

Programme

Friday 8 September 2017

	Plečnik's Auditorium		
18.00-19.00	Conference opening		
	Intro, Welcome		
	Tadeja Zupančič (CA2RE chair), Peter Gabrijelčič (Dean/FA)		
	In Memoriam: Johan Verbeke and the Links with ARENA, EAAE and ELIA		
	Jo Van Den Berghe (KU Leuven), Claus Peder Pedersen (AAA), Murray Fraser (ARENA), Tadeja Zupančič (EAAE-RA), Boštjan Botas Kenda (ELIA)		
19.00-20.00	Opening Lecture: What is the Point of our Interest		
	Research through Design in the Practice of SADAR+VUGA		
	Boštjan Vuga		
20.00	Drinks		

Saturday 9 September 2017

	Plečnik's Auditorium		
9.15-9.30	Introduction to presentations		
	Tadeja Zupančič		
	Fabiani's Room	Gallery	Vurnik's Room
9.30-10.30	Riet Eeckhout	Hanne Van Reusel	Natasa Christou
10.30-11.30	Dimitri Vangrunderbeek	Petra Marguč	Ricardo Senos
11.30-12.30	Jana Fečkaninová	Marie Joja	Weiyin Ma
12.30-13.30	Lunch		
13.30-14.30	Dorotea Ottaviani & Cecilia De Marinis	Ana Kreč	
14.30-15.30	Cecilia De Marinis	Alicia Velázquez	
15.30-16.00	Break		
16.00-17.00	Michel Wildmann	Gitte Juul	Guiseppe Tupputi
17.00-18.00		Alisa Korolova	Andrea Leitmannová
	Plečnik's room - No. 39		
18.00-19.00	(Meeting of past-present	-future organizers)	
20.00	Dinner		

Sunday 10 September 2017

	Fabiani's Room	Vurnik's Room/Gallery
9.30-10.30	John McLaughlin	Celia Gomes
10.30-11.30	Frank Delmulle	Ricardo Mendes Correia
11.30-12.30	Miha Čebulj	Filipe Brandão
12.30-13.30	Lunch	
13.30-14.30	Nica Junker	Aileen Iverson
14.30-15.30	Federico Del Vecchio	
15.30-16.00	Break	
16.00-17.00	Viktorija Bogdanova	Ahmet Gün
17.00-18.00	Aleksa Korolija	Marie Boltenstern
	Plečnik's Auditorium	
18.00-19.00	Plenary Session & Drinks	3
	Matej Blenkuš (Dean-Elect/FA), a	all participants invited to discuss

Monday 11 September 2017

	Plečnik's room - No. 39
10.00-12.00	Research Methods Training, Supervisory and Evaluators' Training
12.00-12.30	Conference Reflection Summary
12.30-13.30	Lunch

Panel Members

Matej Blenkuš, University of Ljubljana, Faculty of Architecture, Slovenia

Boštjan Botas Kenda, University of Ljubljana, Academy of Fine Arts and Design, Slovenia

Roberto Cavallo, TU Delft, Department of Architecture, The Netherlands

Petra Černe Oven, University of Ljubljana, Academy of Fine Arts and Design, Slovenia

Cecilia De Marinis, RMIT University, Australia

Riet Eeckhout, KU Leuven, Faculty of Architecture, Belgium

Irena Fialova, CTU, Faculty of Architecture, Czech Republic

Murray Fraser, UCL, The Bartlett School of Architecture, United Kingdom

Peter Gabrijelčič, University of Ljubljana, Faculty of Architecture, Slovenia

Matthias Graf von Ballestrem, TU Berlin, Institute for Architecture, Germany

Arnaud Hendrickx, KU Leuven, Faculty of Architecture, Belgium

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Anja Jutraž, University of Ljubljana, Faculty of Architecture, Slovenia

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Nataša Koseli, University of Liubljana, Faculty of Architecture, Slovenia

Peter Marolt, University of Liubliana, Faculty of Architecture, Slovenia

Tomaž Novlian, University of Liubliana, Faculty of Architecture, Slovenia

Dorotea Ottaviani, 'Università degli Studi Guglielmo Marconi', Italy

Claus Peder Pedersen, Aarhus School of Architecture, Denmark

Paul Robinson, University of Ljubljana, Faculty of Architecture, Slovenia

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Boštjan Vuga, Sadar+Vuga, Slovenia

Gabriel Wurzer, 'TU Wien', Department of Digital Architecture and Planning, Austria

Tadeja Zupančič, University of Ljubljana, Faculty of Architecture, Slovenia

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Ricardo Mendes Correia

TRANSDISCIPLINARY
VIEW OF DIGITAL
ARCHITECTURE

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Alexandra Paio (ISCTE - Instituto Universitário de Lisboa (ISCTE-IUL), ISTAR-IUL, Vitruvius FABLAB), Daniel Cardoso Llach (School of Architecture at Carnegie Mellon University) This ongoing research outlines a historic perspective of transdisciplinary digital architecture through the work of key personalities by establishing links between them. It is important to highlight the transdisciplinarity role as a way of thinking, teaching and as a research methodology with impact on architectural practice. But considering the literature review, the relation between digital architecture and transdisciplinarity it is not usually considered relevant. After several decades, since the origins of transdisciplinary digital architecture, it is relevant to start writing about its history. In the digital era, another important idea is to use new sets of tools to deal with historiography. Those tools can give new data interpretation, based on new research sources and new ways

of analyzing and visualizing collected data. This research aims to contribute to a historic perspective of transdisciplinary digital architecture with a new methodology that uses relational databases with spatial and temporal data.

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