UTOPIA COMPUTER

The „New“ in Architecture?

6th Forum Architekturwissenschaft

Place
Berlin University of the Arts
Hardenbergstraße 33, Room 102

Date
15th – 16th of November 2019

Juan Almarza Anwandter, Pablo Miranda Carranza
Cezara Nicola, Joseph L. Clarke
Hélène Frichot, Grayson Daniel Bailey
Marcus Bernardo, Gregory Elias Cartelli
Nathalie Kerschen, Teresa Fankhänel
Klaus Platzgummer, Emilio Ennio Vita
Erik Herrmann, Donal Lally, Carmen K. M. Lam

Organised by
Nathalie Bredella, Chris Dähne and Frederike Lausch
contact: forum2019@architekturwissenschaft.net
Program 6th Forum Architekturwissenschaft

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Friday – November 15, 2019

2:00 pm  Introduction – Welcome

Session I  Subjects and Societies

2:30 pm  About the Role of Digital Technologies in the Modelling of Contemporary Architectural Experience
Juan Almarza Anwandter, TU Berlin

3:00 pm  Diagrams of Rationality: Christopher Alexander and the Automation of Design
Pablo Miranda Carranza, KTH Stockholm

3:30 pm  – Coffee Break –

4:00 pm  Virtual Artistic Spaces: Roy Ascott’s LPDT2, Cybernetics and Beyond
Cezara Nicola, University of Bucharest

4:30 pm  The Art of Work: From Bürolandschaft to Computational Design
Joseph L. Clarke, University of Toronto

5:00 pm  Panel Discussion

5:30 pm  – Break –

7:00 pm  Dirty Theory for a New Materialism: From Gilles Deleuze to Jennifer Bloomer
Hélène Frichot, KTH Stockholm

– Dinner
Saturday – November 16, 2019

**Session II**  
**Organism and Organization**

9:30 am  
Prerequisites for Self-Organization: the Reemergence of Colin Ward  
*Grayson Daniel Bailey, University at Buffalo / Bauhaus University Weimar*

10:00 am  
Unmanageable Utopias: Analogic Cybernetics Aided Self-Organized-Settlements  
*Marcus Bernardo, University Belo Horizonte*

10:30 am  
— Coffee Break —

11:00 am  
Manipulating Fabrics: The Language Between Organism and Organization, 1956–1962  
*Gregory Elias Cartelli, Princeton University*

11:30 am  
Towards a New Understanding of the Animal  
*Nathalie Kerschen, McGill University Montreal*

12:00 am  
Panel Discussion

12:30 pm  
— Lunch Break —

**Session III**  
**Data and Form**

1:30 pm  
The Architecture Machine. The Role of Computers in Architecture  
*Teresa Fankhänel, TU München*

2:00 pm  
Code and Notation: Considerations on the Mediality of Architectural Drawings  
*Klaus Platzgummer, TU Berlin*

2:30 pm  
Cognitive Prosthesis, Time, Fractals  
*Emilio Ennio Vita, Politecnico di Milano University*

3:00 pm  
First Panel Discussion

3:30 pm  
— Coffee Break —

4:00 pm  
Houses of Ice. From Raster Utopias to the Discrete Movement  
*Erik Herrmann, Ohio State University*

4:30 pm  
Vestal Fire: Artificial Intelligence, Data Centres and Dirty Matter  
*Donal Lally, TU Dublin*

5:00 pm  
*Carmen K.M. Lam, Bauhaus University Weimar*

5:30 pm  
Second Panel Discussion

6:00 pm  
Closing Remarks