Program 6th Forum Architekturwissenschaft

Utopia Computer: The "New" in Architecture?
15th – 16th of November 2019
Berlin University of the Arts,
Hardenbergstraße 33, Room 102

Organised by
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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 am  – 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  Models, Statistics, Inscriptions – Tracing the Transformation of Architectural Positions in the Ekistics  
  *Carmen K.M. Lam, Bauhaus University Weimar*

5:30 pm  Second Panel Discussion

6:00 pm  Closing Remarks