

design-based

design tools and results, like sketches and drawings, different types of models, and all other tools we can use during the design process, are treated as experimental findings, made explicit, critically examined and developed, and, if needed, subject to further revision. Design itself is a tool of the research work.

reflexive

addresses the acquisition of knowledge as an inherent part of the design processes as well as the interaction of knowledge production and design practice. What characterises and distinguishes this type of knowledge is that it constantly transfers between conception and the making.

qualitative

analytical procedure that uses a wide range of conditions as data to be evaluated and examines them against the background of as broad a spectrum of perspectives as possible, without setting criteria for evaluation from the outset. It is originally derived from social sciences, mathematics, but also cultural studies, psychology, economics, and contemporary philosophy.

perception-based

based upon phenomenological and experience-based analysis as well as evaluation procedures that are integral to architectural design but are rarely made explicit. The challenge here is to make them scientifically comprehensible. Among other things, we are dealing here with the vexed questions of aesthetics and how these relate to subjective experience.

archival

materials and sources as well as bequests, reports and findings from archives form the basis of this research work. Mostly historical sources are investigated, systematically categorised and evaluated. This method is certainly along with others part of most research projects.

The conference aims to present and discuss a spectrum of research questions and methodological approaches in architecture. Podium discussions focussing on various topics will highlight different perspectives of research in architecture.

The lead question of the conference is: Which methodological approaches are used in research on architecture, landscape architecture and urban design, and which genuine architectural methods can be transferred to scientific practice?

initiated and organised by
Chair of Architectural Design and Conception, Prof. Uta Graff
Professorship of Green Technologies in Landscape Architecture, Prof. Dr. Ferdinand Ludwig

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international conference

Research Perspectives

in architecture

4th – 5th July 2019
Vorhoelzer Forum

Department of Architecture
Technical University of Munich

Thursday, 4th July 2019

Research Methodology

08:30 – 09:00 Registration

09:00 – 09:15 **Welcome**
Uta Graff, Prof., TUM München

09:15 – 10:00 **Opening Lecture**
Monika Kurath, PD Dr., University St. Gallen
Research Cultures in Architecture

Panels

Each consisting of a short introduction lecture, the brief presentations of research projects and a discussion among all participants of the panel.

10:00 – 11:15 **design based**
Murray Fraser, Prof., UCL London

Defne Sunguroglu Hensel, Dr., TUM München
Begoña de Abajo Castrillo, ETSA Madrid
Claudia Pasquero, MIT Barcelona

11:15 – 12:30 **reflexive**
Margitta Buchert, Prof. Dr. habil., LUH Hannover

Jan Silberberger, Dr., ETH Zürich
Hannah Knoop, KIT Karlsruhe
Bettina Kraus, Visiting Professor, TU Berlin

12:30 – 13:30 Lunch

13:30 – 14:45 **qualitative**
Sören Schöbel-Rutschmann, Prof. Dr., TUM München

Nandini Oehlmann, UdK Berlin
Steffen Bösenberg, LUH Hannover
Maria da Piedade Ferreira, Dr., TU Kaiserslautern

14:45 – 16:00 **perception-based**
Francesca Torzo, Assistant Professor, BAS Bergen

Alexandra Abel, BU Weimar
Marcus Weisen, ENS Paris
Katharina Voigt, TUM München

16:00 – 16:30 Coffee break

16:30 – 17:45 **archival**
Benedikt Boucsein, Prof. Dr., TUM München

Thilo Folkerts, PEP Berlin
Peter Schmid, TUM München
Anna Maria Meister, Dr., TUM München

17:45 – 18:30 **Discussion Keynote Lecturer**
Monika Kurath, PD Dr., University St. Gallen
Moderation

19:00 – 20:30 **Evening Lecture**
Dietmar Eberle, Prof. em., ETH Zürich
Entwurf als Forschungspraxis

Oskar von Miller Forum
Oskar-von-Miller-Ring 25, 80333 München

20:30 Apéro
Oskar von Miller Forum

Friday, 5th July 2019

Discourse Formats Projects

08:30 – 09:00 Registration

09:00 – 09:15 **Welcome**
Ferdinand Ludwig, Prof. Dr., TUM München

09:15 – 09:45 **Methodological Discourse and Research Formats**
Susanne Hauser, Prof. Dr. habil., UdK Berlin
Research and Design Practices
09:45 – 10:15 Frank van der Hoeven, Dr., TU Delft
Upgrading design journals to an academic status

10:15 – 10:45 Coffee break

10:45 – 11:15 Oya Atalay Franck, Prof. Dr., ZHAW Winterthur
Research by Design as a Principle of Interaction
11:15 – 11:45 Séverine Marguin, Dr., TU Berlin
Method Lab – SFB 1265 Re-Figuration of Spaces

11:45 – 13:00 **Discussion**
Uta Graff and Ferdinand Ludwig, TUM München
Moderation

13:00 – 14:00 Lunch

Research Projects
Isabel Zintl, TUM München
Marcus Weisen, ENS Paris

15:00 – 15:30 Coffee break

15:30 – 16:00 Séverine Marguin, Dr., TU Berlin
16:00 – 16:30 Sarah Wehmeyer, LUH Hannover

16:30 – 17:00 **Discussion Doctoral Candidates**
Oya Atalay Franck, Susanne Hauser, Frank van der Hoeven
Peers