Pascale Schild studied social anthropology at the University of Bern and earned a doctorate at the LMU Munich with a thesis on post-earthquake reconstruction in Northeast Pakistan and Azad Kashmir. Her dissertation examines the social and political impact of governmental reconstruction policies and bureaucracy on the local population. She specializes in identifying the methods of ethnographic field research that need to be integrated in DesignBuild projects.

Ulrike Schwantner studied spatial planning in Vienna and Buenos Aires with a focus on socio-spatial contexts and sustainable development. Afterward, she was professionally active in Austria in the field of participatory spatial planning in cities and communities. Since 2013, she has been in charge of the planning and coordination of training offers and international construction projects, as well as of teaching and research, at BASEhabitat at the Department of Architecture in Linz.

Hans Skotte is an architect with years of professional experience in Africa and South Asia, as well as public service in Norway. He returned to academia through a PhD and a subsequent professorship, with a focus, among other things, on the "power of practice." He ran the Urban Ecological Planning Program of the Department of Architecture & Planning at the Norwegian University of Science and Technology (NTNU) in Trondheim, where the introductory semester was spent collaborating with slum dwellers in Kampala, Uganda.

Hilde Strobl is an architectural historian and curator. She studied art history and German language and literature, finishing with a doctoral thesis. From 2005 to 2019, she worked at the Architecture Museum and the Chair of Architectural History and Curatorial Studies at the TUM. As a curator, her focus is the social relevance of architecture, as in her latest exhibition, entitled "Die Neue Heimat (1950–1982). Eine sozialdemokratische Utopie und ihre Bauten".

Xavier Vendrell has been practicing architecture since 1983. His work embraces a wide range of scales from landscape architecture and urban design to public buildings, housing and interior design. He lectured at the UIC Barcelona School of Architecture, the University of Illinois and at Chicago School of Architecture. Since 2013 he is has been a professor at the Rural Studio of the Auburn University, Alabama. From 2016 to 2018 he was the Acting Director of this institution.

Tanja C. Vollmer is Visiting Professor of Architectural Psychology and Health Building Design at the Department of Architecture at the Technical University of Munich. For six years, she has been the Scientific Director of Psycho-Oncology at the hospital of the Ludwig Maximilian University in Munich. She is the co-owner of the research and design office kopvol architecture & psychology in Rotterdam and Berlin.

Organized to coincide with the opening *Experience in Action! DesignBuild in Architecture,* an exhibition of the Architecture Museum of the Technical University of Munich (TUM), this conference provides a platform for discussions of the contents of the exhibition and the accompanying catalogue, under the categories *Interdisciplinarity – Evaluation – Local vs. Global.*

10:15 a.m.
Welcome: Andres Lepik

Panel 1 | Interdisciplinarity
10:30 a.m. – 12 noon
Moderator: Anna Maria Meister

Speakers: Martin Düchs / Pascale Schild /
Tanja Vollmer / Hilde Strobl

Lunch: 12 noon to 1 p.m.

Panel 2 | Evaluation
1 – 2:30 p.m.
Moderator: Andres Lepik

Speakers: Arlene Oak / Ralph Boch /
Vera Simone Bader / Jakob Bahret / Xavier Vendrell

15 minutes break

Panel 3 | Global vs. Local
2:45 – 4:15 p.m.
Moderator: Hans Skotte

Speakers: Sergio Palleroni / Gou-Chou Chen /
Andreas Emminger / Alexander Hagner

Final Statement
4:15 – 4:30 p.m.

Discussion participants: Peter Fattinger, Till Gröner, Ursula Hartig, Bernadette Heiermann, Hermann Kaufmann, Matthias Kestel, Stefan Krötsch, Ralf Pasel, Judith Reitz, Ulrike Schwantner

Streetlight Tacloban in Leyte, Philippines © Alexander Furunes

The Architecture Museum of the Technical University of Munich is opening its largest and most comprehensive exhibition to date on "DesignBuild" – a teaching method offered at numerous architecture schools around the world, which allows students to plan, design, and implement projects on a full-scale basis. Participants build homes, theaters, schools, kindergartens, and hospitals, mainly in developing countries, but also in underserved areas domestically. While it has been criticized, this teaching method does offer students the opportunity to make genuine contributions while interacting with people from other cultures and familiarizing themselves with new materials. DesignBuild has a long tradition, but only in recent years has it become an increasingly popular concept at many universities. The purpose of the exhibition, therefore, is to inform the general public about the social impact and long-term significance of this teaching method.

www.architekturmuseum.de

Hans Sauer Stiftung

Exhibition
March 19, 2020 to June 14, 2020
Tuesday to Sunday 10 a.m. to 6 p.m., Thursday 10 a.m. to 8 p.m.

A.M.
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Sto **IIII** Foundation

ARTE GENERALI

TUM

Experience
DesignBuild in der Architektur
in Action!

Conference
March 18
2020

2019 Ulm Vlock Building Project in New Haven, Connecticut, USA @ Yale School of Architecture

Hospital in Ngaoubela, Tibati, Cameroon © TUM DesignBuild

Speakers and discussion participants:

Vera Simone Bader is an art historian. Since January 2013, she has been a curator at the Architecture Museum (Pinakothek der Moderne) and an academic assistant with the Chair of Architectural History and Curatorial Practice at the TUM. She was the sole curator for the exhibitions "Experience in Action! DesignBuild in Architecture", "Lina Bo Bardi 100. Brazil's Alternative Way to Modernity"and "World of Malls. Architectures of Consumption."

Jakob Bahret is student at the Technical University of Munich. After school, he traveled to Tanzania for 13 months with the "Weltwärts" program, working as a volunteer in an orphanage in Mwanza and a kindergarten in Dar es Salaam. After his return, he volunteered with the association kawaida e.V., and has been a board member since 2012. He apprenticed as a carpenter in Munich in 2011-2014. In 2015, he worked with the TUM DesignBuild project in Kibwigwa, Tanzania.

Ralph Boch is head of the Hans Sauer Foundation. The non-profit institution aims at promoting science and research based on the conviction in general, future innovations will arise from social and ethical motivations, while generating measurable social and ecological benefits.

Gou-Chou Chen obtained his Master of Science degree in Advanced Architectural Design from Columbia University, then worked as a designer and was appointed associate professor at Shih Chien University Taipei. Since 2012, he has managed a volunteer building project in Cambodia which focuses on classroom buildings in rural areas. In 2018, he started to work with FLYoung International Service, Taipei Medical University, building health stations, classrooms, library and drinking water systems for schools and villages.

Martin Düchs After studies of architecture and philosophy, Martin Düchs worked as an architect, mainly in the areas of building involving existing structures /protection of monuments. While working as a research associate at the Chair of Philosophy II at the University of Bamberg, he completed his habilitation on the topic of human images in architecture in 2019.

Andreas Emminger After graduated with a Diplôme d'Architecte D.P.L.G. from ENSA Paris-Belleville in 1998, Emminger has worked as a freelance architect. In 2015, he joined "johannsraum," an architectural office in Nuremberg. After his appointment to the BDA, he became the district association chairman and became involved in the federal presidium. In March 2011, he was appointed a professor for design and construction at the Faculty of Architecture at the OTH Regensburg.

Peter Fattinger is head of design.build studio, which he founded at the TU Vienna in 2000. His dissertation on the framework conditions, processes, and potentials of Design-Build projects in architectural education also investigated DesignBuild as an action-oriented teaching method. He is a co-founder of the European DesignBuild Knowledge Network and the network Design for the Common Good. Together with Veronika Orso, he runs the design and fabrication studio fattinger orso. architektur, which operates along the intersection between architecture, art, and design.

Till Gröner studied in Berlin and received his diploma in architecture from Hong Kong University. As manager of the Grünhelme e.V., he realized construction projects in many African crisis regions, including a "church mosque" in Rwanda. Francis Keré commissioned him to oversee the construction of the infirmary in Burkina Faso's opera village. In 2018 he founded "supertecture," a non-profit organization that works with students to implement social facilities such as schools and kindergartens in Global South countries.

Alexander Hagner Skilled as a carpenter, Hagner studied architecture at the University of Applied Arts in Vienna. In 1999, he founded gaupenraub +/- together with Ulrike Schartner. He is internationally recognized as a specialist in social building, not least due to the pilot project VinziRast-mittendrin, through which formerly homeless people and students live under one roof. Since 2000, he has lectured at various Austrian universities.

Ursula Hartig has been working as a Professor for Planning and Building in a Global Context at the Munich University of Applied Sciences since 2017. As a research assistant at TU Berlin, she was in charge of the planning and realization of buildings and their environs in Mexico and Afghanistan. In 2004, she founded CoCoon, a DesignBuild project initiative that combines sustainable and contextual building with social commitment and intercultural knowledge exchange.

Bernadette Heiermann is an architect who—besides running her architectural practice Heiermann Architekten — teaches at the Chair of Building Typologies and Design Basics at the RWTH Aachen. Her focus is a holistic approach that combines conceptual design, planning, and technical realization in the context of full-scale projects.

Hermann Kaufmann has been Director of the Chair of Timber Construction at the Institute for Architectural Design and Building Technology of TUM's Faculty of Architecture since 2002. He focuses on design using timber, optimizing the use of resources in construction with the emphasis on eco-friendly processes and the creation of a healthy environment. Prof. Kaufmann is a member of several associations, including the Central Association of Austrian Architects.

Matthias Kestel After completing his studies at the Technical University of Munich, Kestel became an assistant in timber construction (Chair Prof. Hermann Kaufmann). At the University of Applied Sciences Augsburg, he was involved in the EU-funded JENGA project, intended to boost cooperation with various African universities while realizing DesignBuild initiatives.

Stefan Krötsch studied architecture and obtained his Diploma from the Technical University of Munich, where he was employed as a scientific assistant in the field of timber construction. In 2015, he became a junior professor for tectonics in timber construction at the TU Kaiserslautern, and has been a professor of design and construction at the HTWG Konstanz since 2018. Krötsch is also committed to Orange Farm e.V., a building initiative that operates in South Africa.

Andres Lepik is a professor for architecture history and curatorial studies at the Technical University of Munich (TUM) and the Director of the Architecture Museum. In 1994, he became a curator at the Neue Nationalgalerie Berlin, from 2007 to 2011 at the Architecture and Design Department of MoMA in New York, where he organized "Small Scale, Big Change: New Architectures of Social Engagement." In Munich, he has presented exhibitions such as "AFRITECTURE: Building Social Change" (2013/14).

Anna Maria Meister is a professor for architecture theory at the TU Darmstadt, and works along the intersection between the histories of architecture, science, and technology. Her work focuses on the production and dissemination of norms and normed objects as a form of social desire in modern German architecture. She is a co-curator and co-editor of the international collaborative project "Radical Pedagogies."

Arlene Oak is Associate Professor of Material Culture and Design Studies in the Department of Human Ecology at the University of Alberta, Edmonton, Canada. Her background includes an MA in the history of design, and a PhD in the social psychology of design practice. Her research explores the role of language in the creation and mediation of the material world. Recent projects have focused on architectural education—especially DesignBuild (i.e. 'live projects') — and professional architectural practice.

Sergio Palleroni is an architect and professor as well as Director of the Center for Public Interest Design (CPID), a research institute founded at Portland State University in 2013. Earlier, he was a professor at the University of Texas, Austin, and the University of Washington, where he founded Basic Initiative, a multidisciplinary fieldwork program which challenges students from the USA and abroad to use their knowledge to solve some of the problems facing marginalized communities throughout the world.

Ralf Pasel is a professor of design and construction tech nologies **| CODE** at the TU Berlin and a co-founder of the architectural office Pasel.Künzel Architects in Rotterdam, Berlin, and Munich. He has worked on experimental construction in an international context for many years. He has taught at various universities around the world, including Pontificia Universidad Católica de Chile, the TU Delft, and the Rotterdam Academy of Architecture and Urban Design.

Judith Reitz teaches at the PBSA/University of Applied Sciences Düsseldorf, with a focus on fundamentals of design and conceptual interior design as well as the realization of experimental full-scale projects. Alongside her architectural office bfr-lab Architekten, she is a lecturer at the RWTH Aachen. Together, they have created the Design.Develop. Build Program. Their work in Southern Africa has been awarded numerous prizes.