

Researcher

David Bauer



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Curriculum Vitae

David Bauer (born 1986 in Jena / Germany) is research and teaching associate at Habitat Unit TU Berlin since 2019. His teaching and research focuses on Urban Development with emphasis on infrastructural provisioning, climate adaptation and scenario planning strategies. In his PhD he explores and evaluates a comprehensive methodology for teaching Urban Design through the concentration on infrastructure, large-technical and enviro-technical systems and their adaptation and transformation. Besides leading the introductory course for the Master Urban Design he is currently involved in the curation of the BB2040.de project - a collaborative platform project exploring #future #transformation processes in #BerlinBrandenburg from the perspective of #infrastructure. Together with Martin Pohl he co-founded the architectural consultancy and office Bauer+Pohl Projekte.International – dedicated to help clients in the spatial and organizational transformation of work their environments.

Employment History

2019 - ongoing

Research & Teaching Associate at Habitat Unit
(Prof. Dr. Philipp Misselwitz/on leave, Prof. Dr. Elke Beyer, Prof. Anke Hagemann)

2018 - 2019

Research & Teaching Associate at Chair for Urban Design (Prof. Jörg Stollmann)

2018

Visiting Lecturer: Waseda University Tokyo, Japan (Prof. Dr. Watanabe Taishi)

Teaching Activities

SS 2022 -

Seminar: BB2040 Atlas – Mapping (Future) Infrastructure

WS 2021/22

Studio - Urban Design: Urban Energy Landscapes

SS 2021

Studio Master Architecture: BB2040 Transformation Laboratories
(together with Urban Catalyst)

WS 2020/21

Studio - Urban Design: Berlin Brandenburg in touch (together with Chair for Urban Design)

PIV: The Neue Fuggerei (together with Chair Prof. Jacob vanRijs)

2020

Urban Maestro Masterclass - New governance strategies for Urban Design - Lead Team 4: Room for the River (organized by Urban Maestro, UN-Habitat, UCLondon, Bouwmeesteremaîtredarchitecte Brussels)

SS 2020

Seminar: BB2040 – Mapping the Metropolis

WS 2019/2020

Studio - Urban Design: Berlin XX-XL (together with Chair for Urban Design)

SS 2019

Studio - Master Architecture: On Common Ground – Transformation of Cemeteries in Berlin (together with Natural Building Lab & Prinzessinnengärten)

Seminar: The Atomic Projects – Worldwide Nuclear Urbanism in the

Wake of 1945

2019

Summerschool: No-Image C (together with 51n4e; Grau; c/o now)

WS 2018/19

**Studio - Urban Design: The Great Transformation
(together with Chair for Urban Design)**

SS 2018

**Studio: New Harajuku Train Hub – Waseda University Tokyo (together
with Prof. Watanabe Taishi & Prof. Kego Kobayashi)**

**Summerschool: No-Image A & B (together with Bruther, Amunt, Atelier
Fanelsa, Peaks, FAKT)**

2017

**Summerschool : “Infield-Studio Santiniketan“ (in cooperation with
University of Tokyo, Vadodara Design Academy and Visva Bharati,
West-Bengal, India)**

Further Positions

2020-

**Chairman (Mittelbau) of the training commission Urban Design; TU-
Berlin**

Publications

Books

**(2023 – in preparation) Uranium Centered Urbanism (together with
Katerina Maréckova and Ludwig Thanhäuser)**

(2023 – in preperation) BB2040 – Roadmap to a better Region (AT)

Magazine and Journals

**(2010-14) Editor and Co-Founder of “Horizonte – Journal for
Architectural Discourse” Volume 1-5; Weimar**

Selected articles

**(2020) Arch+ 242 Berlin Praxis „Wachstum als Chance – Berlin
Siedlungsgeschichten“ (Co-Author)**

**(2020) Arch+ 241 Berlin Theorie: „Die globale Fabrik, Räume der
Logistik und die letzte Meile in Berlin-Brandenburg“ (Co-Author)**

(2020) Urban Maestro „Room for the River - Added value for people, place and planet“; United Nations Human Settlements Programme, UN-Habitat, University College London (UCL) - Bartlett School of Planning; Brussels Bouwmeester Maître Architecte

Grants, Awards and Fellowships

DAAD Conference Travel Grant