# Assoc. Prof. Arch DI Dr. David Calas



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David Calas is an architect, urbanist, educator, and founder of the multidisciplinary firm "Studio Calas" based in Vienna. His professional and academic work navigates the intersecting realms of sustainable architecture, urban transformation, rural revival, sociocultural dynamics, and participatory design, embracing multiscale interventions.

Prior to this position, he was a guest professor at the Free University of Bozen-Bolzano, Italy, within the Master of Eco-Social Design program from 2021 to 2023. He was involved as a visiting lecturer at the German University Cairo/Campus Berlin (2020-2021) and as a lecturer at the Technical University of Vienna – Faculty of Architecture and Planning (2011-2019).

### Education

MA (hons), Architecture and Planning, TU Vienna, 2008 Doctoral Thesis (hons), TU Vienna, 2019

### Work

Member of the Austrian Chamber of Architects Auditor for sustainable building certification ÖGNI/DGNB Leading position in international architectural offices (2008-2016)

### **Research Interests**

The theory-based, research-driven but practice-oriented modus operandi focuses on sustainable strategies, eco-social transformation, socio-cultural understanding and the reflection of the built impact on our perceived and non-perceived natural environment. Current research interests revolve around the topics of affordable housing, socio urbanism and conscious urban food production.

## **Selected Research**

- Brajkovic, J., Calas, D., Good Urban Life 2, in 17th Belgrade International Architecture Week 2022 eds. Danica Jovovic Prodanovic et al., Association of Belgrade Architects, Cultural Centre of Belgrade, 2022, p.135-179
- Calas, D., Reiberger, B., Textiles Erbe | Aktive Zukunft, die Textilers, 2022

- Calas, D., Haselsteiner, E., et al., Small Urban Hacks Big Impact! Tackling major urban challenges through acupunctural smallness, in Scale Jumping: Regenerative Systems Thinking within the Built Environment eds. Brajkovic, J., Reith, A., Bolzano: Eurac Research, 2021, p. 132-175
- Calas, D., New Tradition What is left?, in Beta, Timisoara, Architecture Biennial 2020 eds. Alexandru Todirica et. al., Romanian Order of Architects, 2021, p. 471-476
- Calas, D., Learning from Quarantine, 40 historical events during the COVID-19 lockdown and their urban consequences for the future, self-published, Vienna, Studio Calas, 2020
- Calas, D., Caratelli, P., Misuri, M., Education, Design and Practice, Understanding skills in a Complex World, 'Pushing Boundaries': The ADU-TUW Students Workshop in Al-Ain/ UAE as case study of collaborative knowledge exchange, New Jersey, Stevens Institute of Technology, AMPS Proceeding Series, 2019, p. 263-270
- Calas, D., Scheuvens, R., Working Class Districts, Urban Transformation and Qualities of Life in the Growing City. Urban Co-creation in the Digital Age, Mobile Participation and its Socio-cultural Context, Vienna, University of Applied Sciences FH Campus, 2018 - p. 174-176