

1 Interdisciplinary Team (Architecture, Urban-Planning, Real Estate, Design, Buildingtechnology, Informatics, Economy, Philosophy)

23 Employees (no students included)

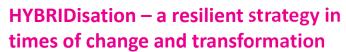
13 Years of Experience

101 Projects in the context of resilient strategies for the built environment

3 Chapters

- Lucerne
- Zürich (NEST)
- Berlin
- Motivated & Curious





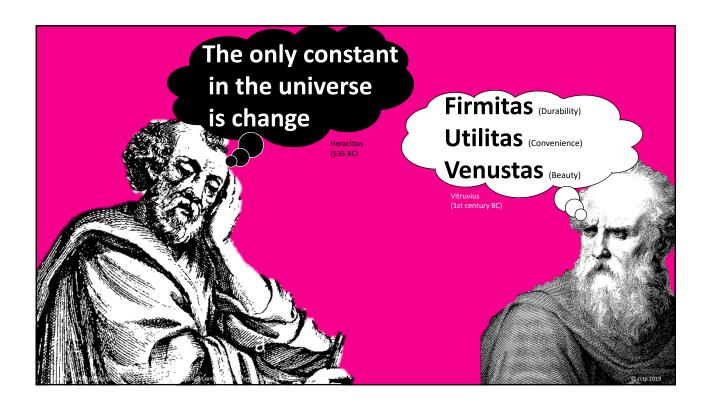
Prof. Dr.-Ing. Peter Schwehr, TU, SIA; C. Lars Schuchert; Franziska Winterberger Institute for Architecture (IAR)

Competence Center Typology and Planning in Architecture (CCTP)

SBE19 Graz, Sustainable Built Environment D-A-CH Conference 2019 08 September 2019, TU Graz

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«Resilient Spaces»

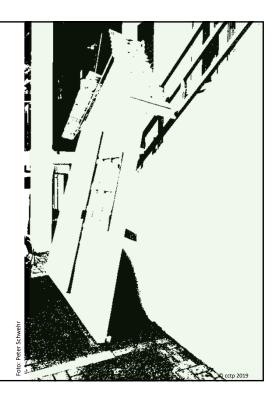
Resilience

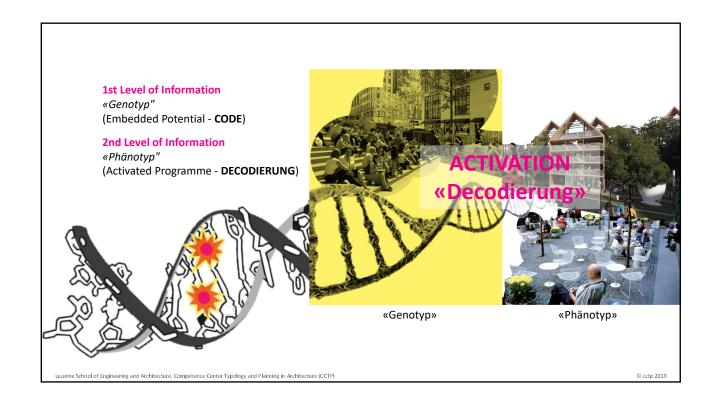
Indicator of a system's robustness.
The system overcomes disturbances, can reorganize itself and emerges stronger than before.

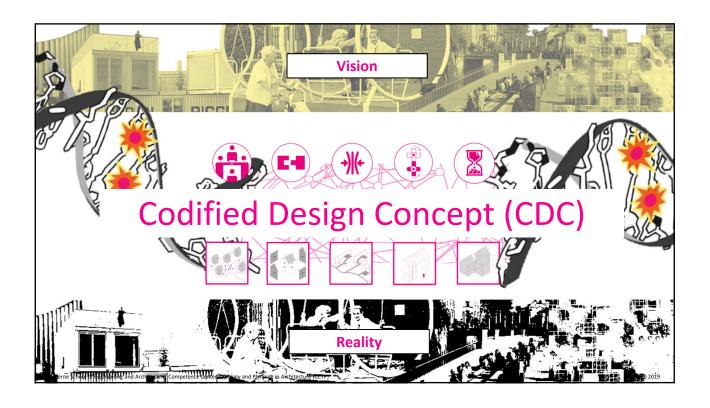
to promote their capacities to support continual adaptions and strategic transformations

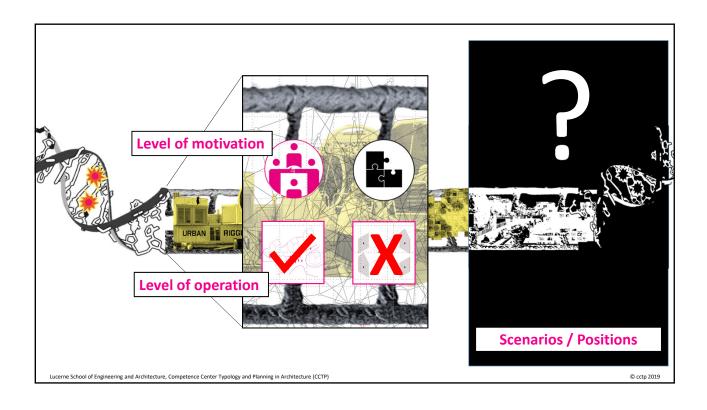
Resilience ≠ **Resistence!**

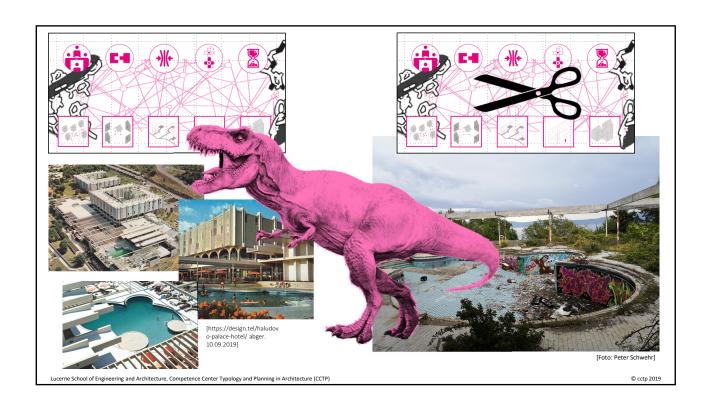
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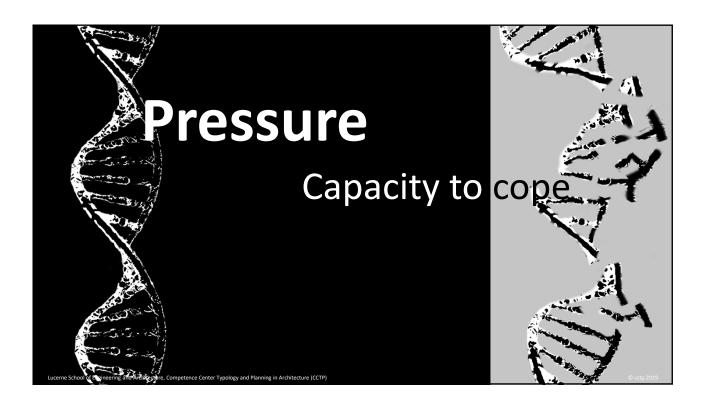


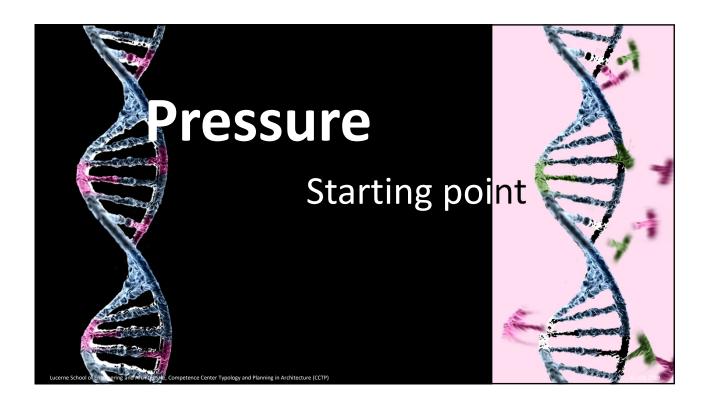


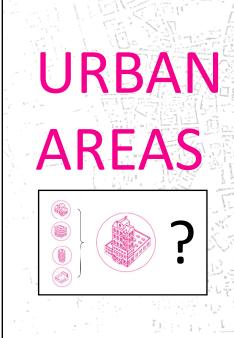












"This category corresponds with the "model of a city with short routes, places to work on site and good social mixture". [6] The goal is to support areas that accommodate residential space and "service and business enterprises in small-scale, mixed use. [...] This mobilises additional living space where the city is at its most attractive, ensures well-functioning intermixing and makes conservative use of land." [7] These new zoning codes make it possible to build higher and more densely in "urban areas", and use an apartment as both working and living space. Consequently a new hybrid, multifunctional typology of buildings is necessary. The challenge now is to formulate structural, creative and location-specific typology approaches in such a way that they correspond with current demands and can hold their own in changing times."

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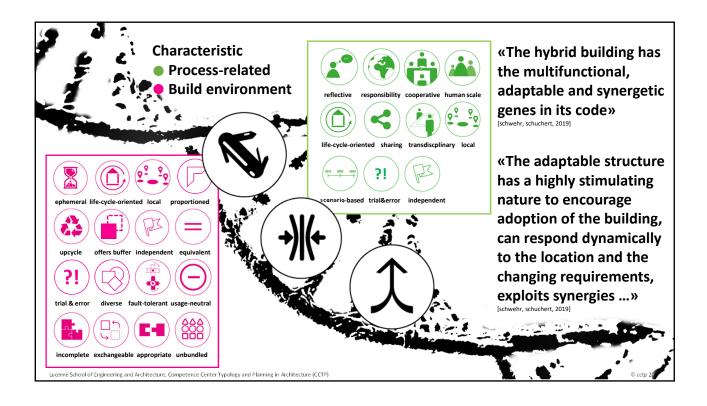
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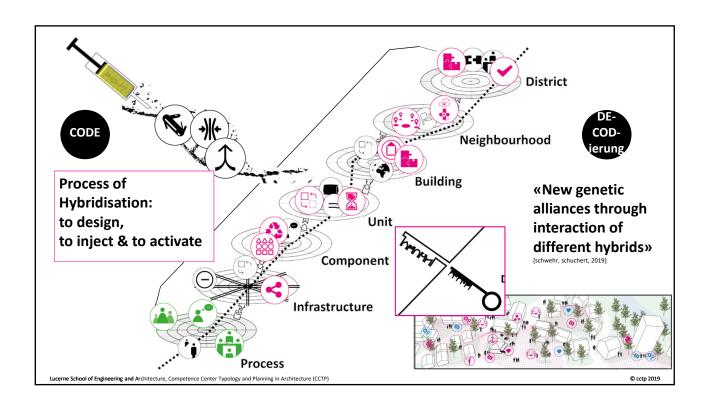
«The typology is dead– long live the Hybrid»

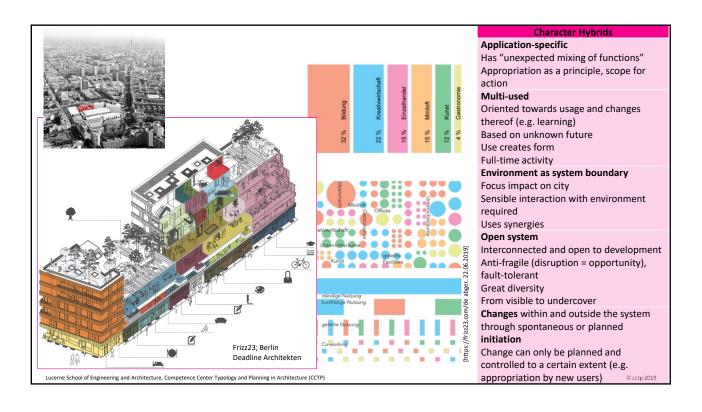
[Peter Schwehr, 2017]

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Challenges

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