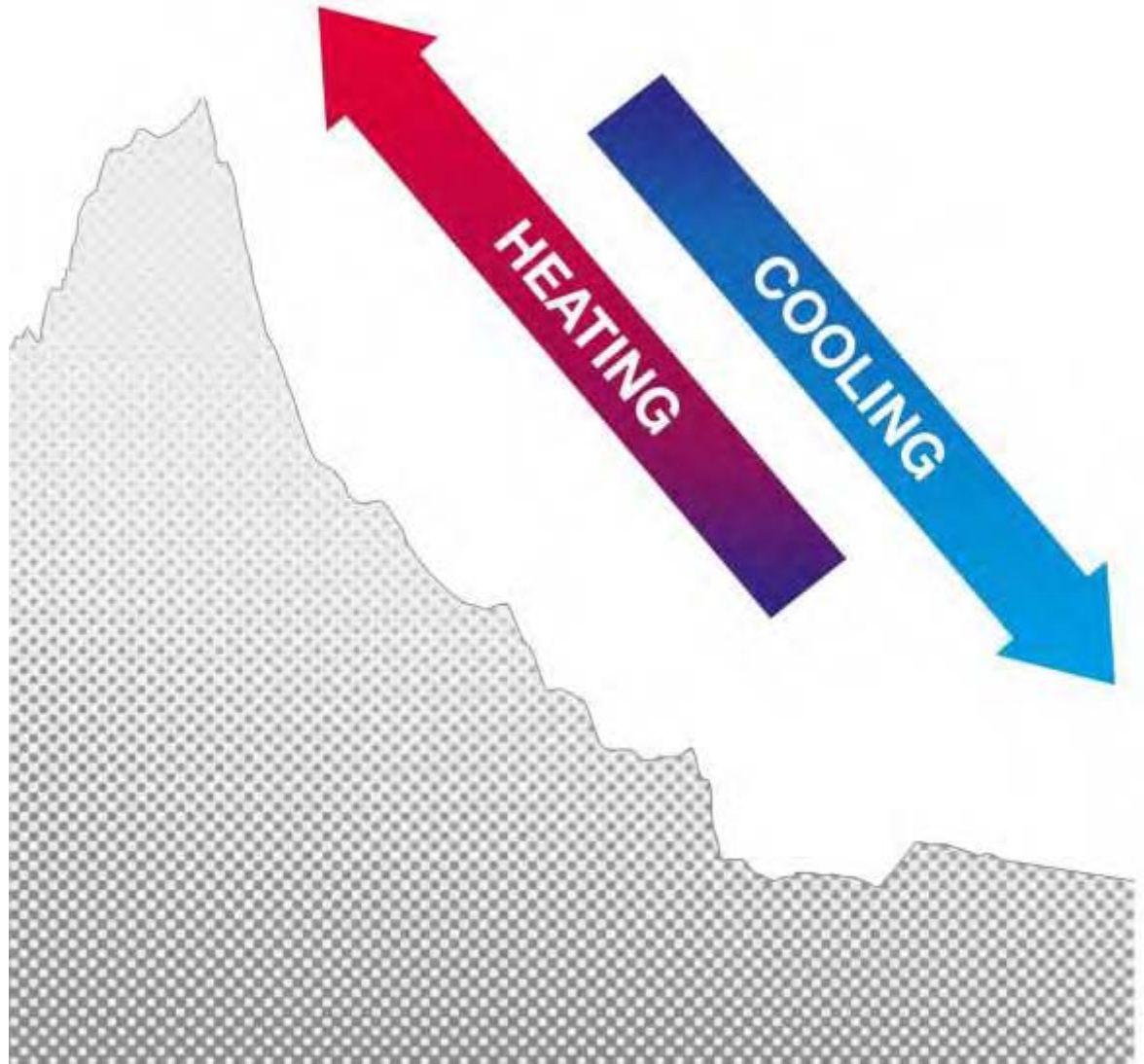
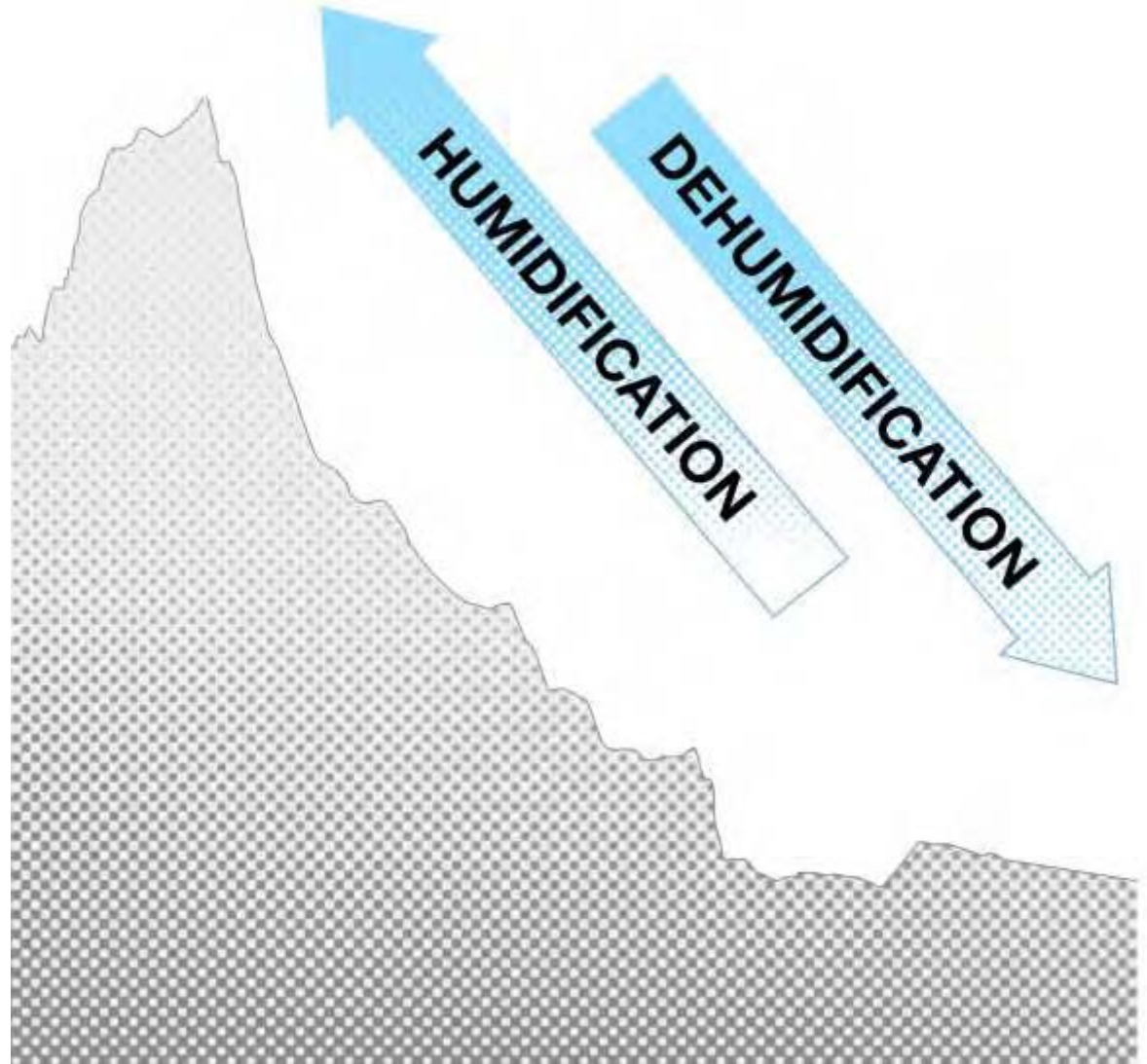


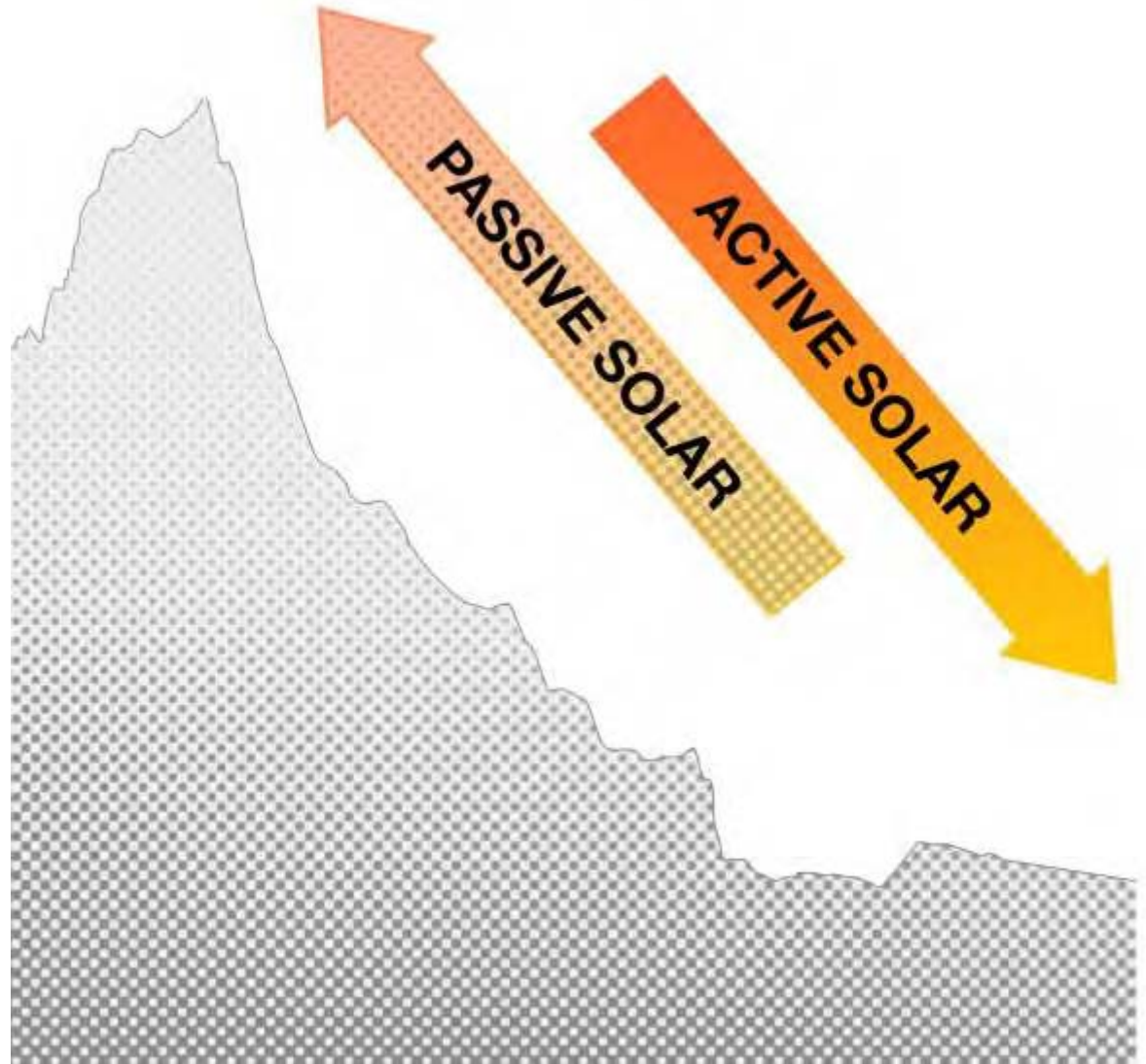
MASSNAHMEN | Heizen - Kühlen



MASSNAHMEN | Befeuchten - Entfeuchten



MASSNAHMEN | Aktive – Passive Solarnutzung



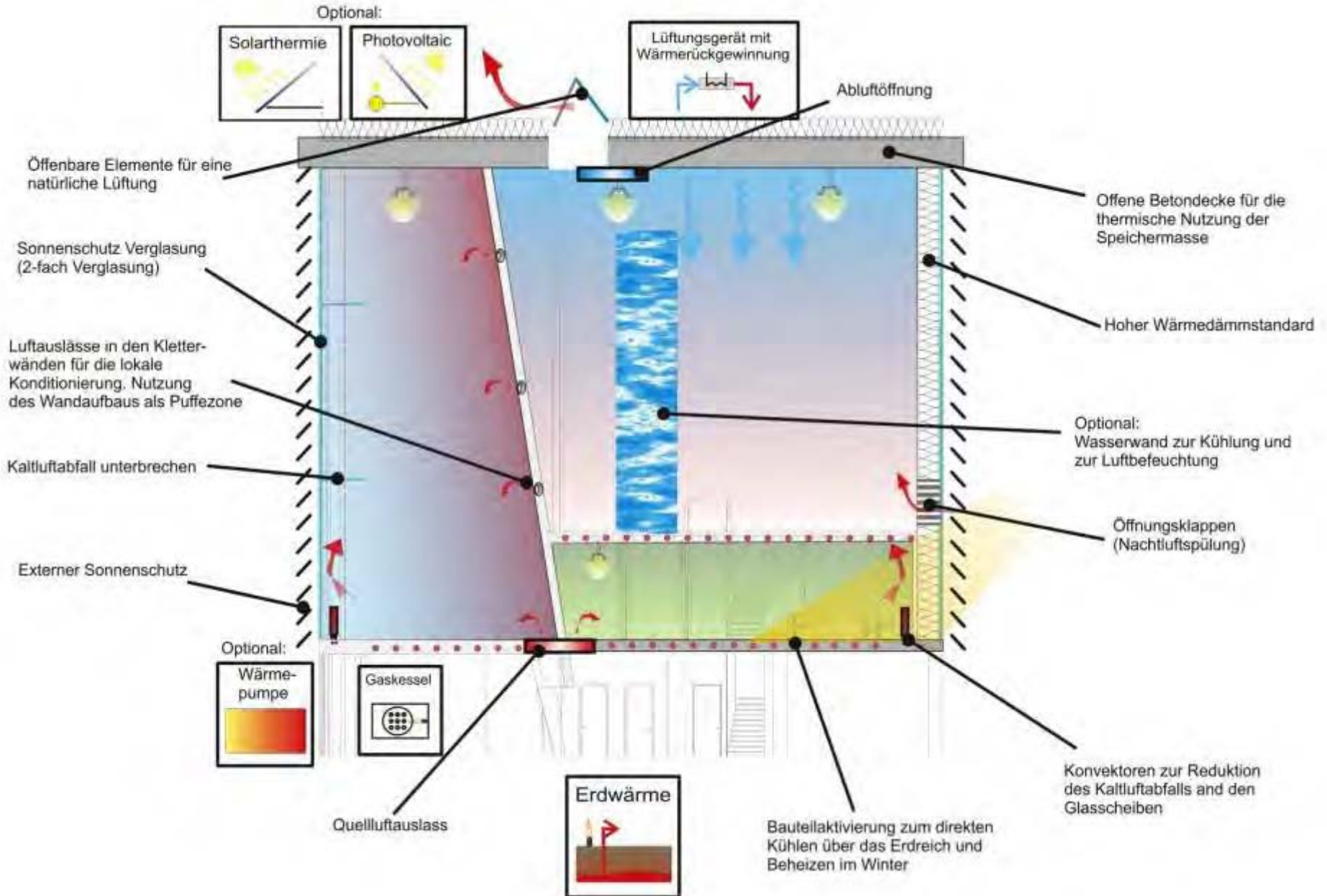
KLETTERHALLE BRIXEN | Martin Mutschlechner, Stadtlabor + Wolfgang Meraner



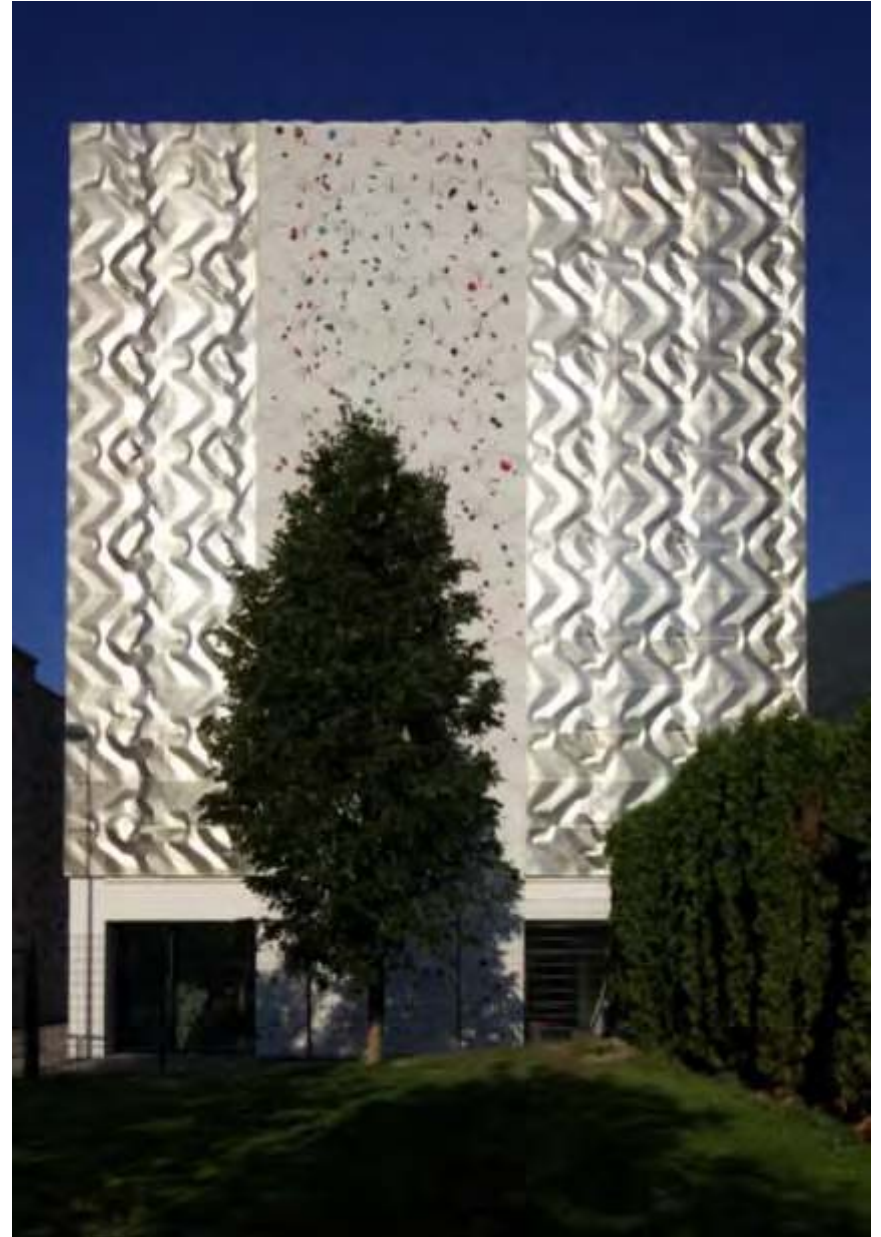
KLETTERHALLE BRIXEN | Martin Mutschlechner, Stadtlabor + Wolfgang Meraner



KLETTERHALLE BRIXEN | Technik



Kletterhalle Brixen | Martin Mutschlechner, Stadtlabor + Wolfgang Meraner

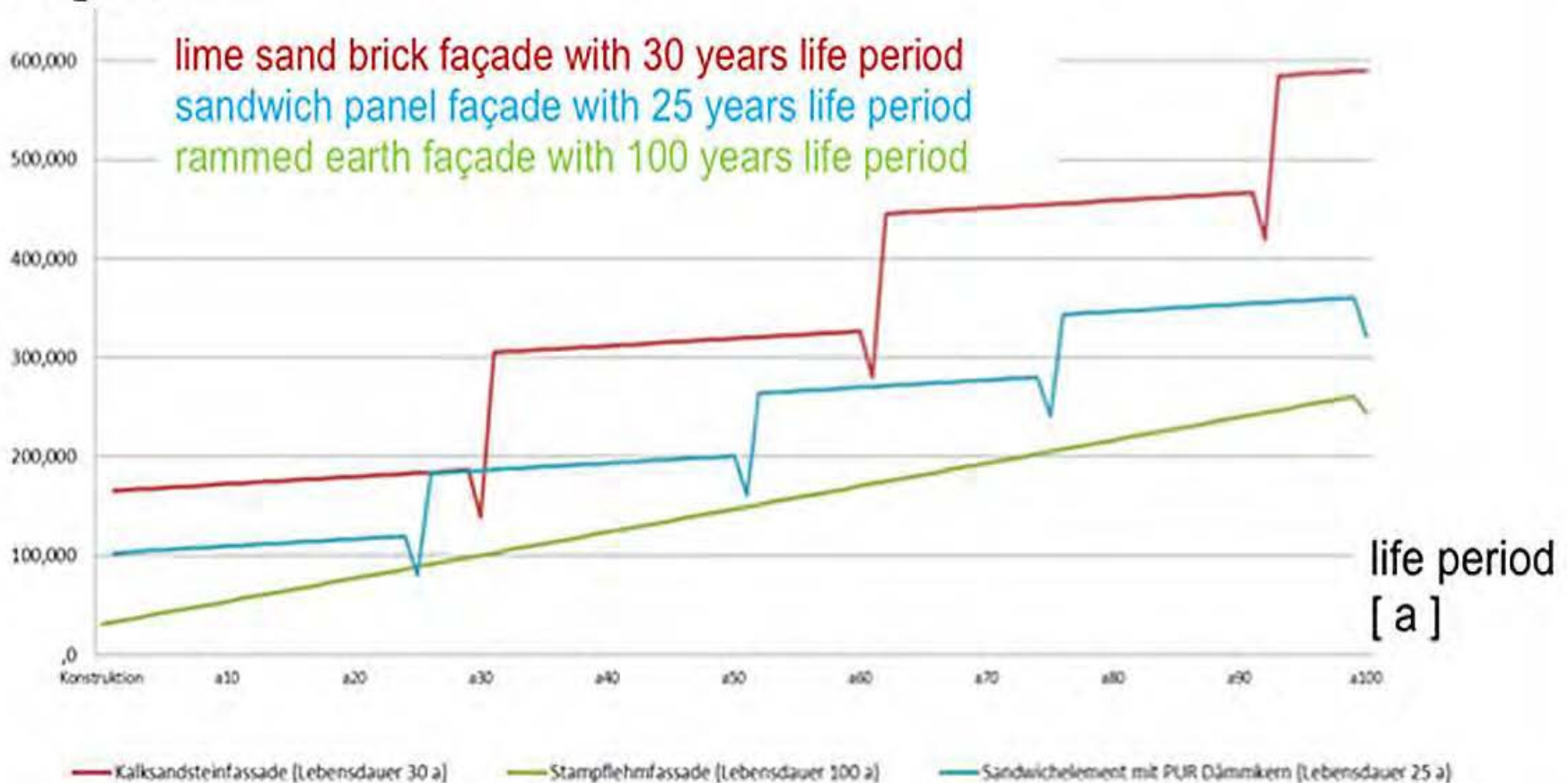






Ricola – LCIA-Indicator – GWP as example
Global Warming Potential [kg CO₂-equivalent]

GWP
[kg CO₂ equi]

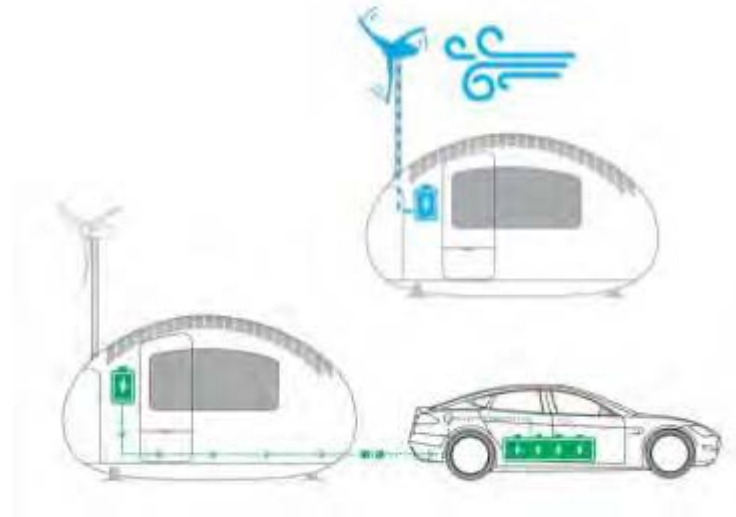
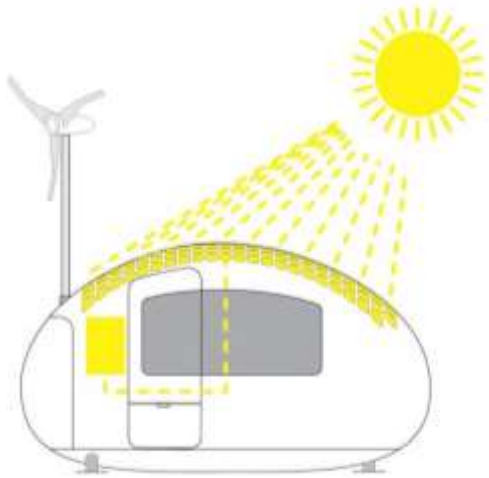




ECOCAPSULE | Nice Architects



ECOCAPSULE | Nice Architects



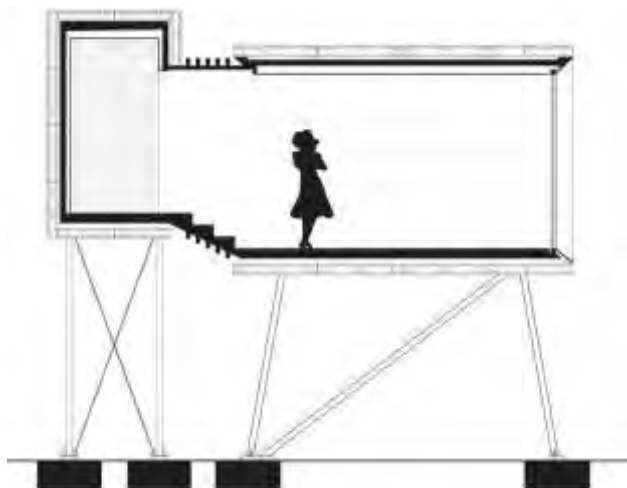
ZEB PILOT HOUSE, Norwegen | Snøhetta



ZEB PILOT HOUSE, Norway | Snøhetta



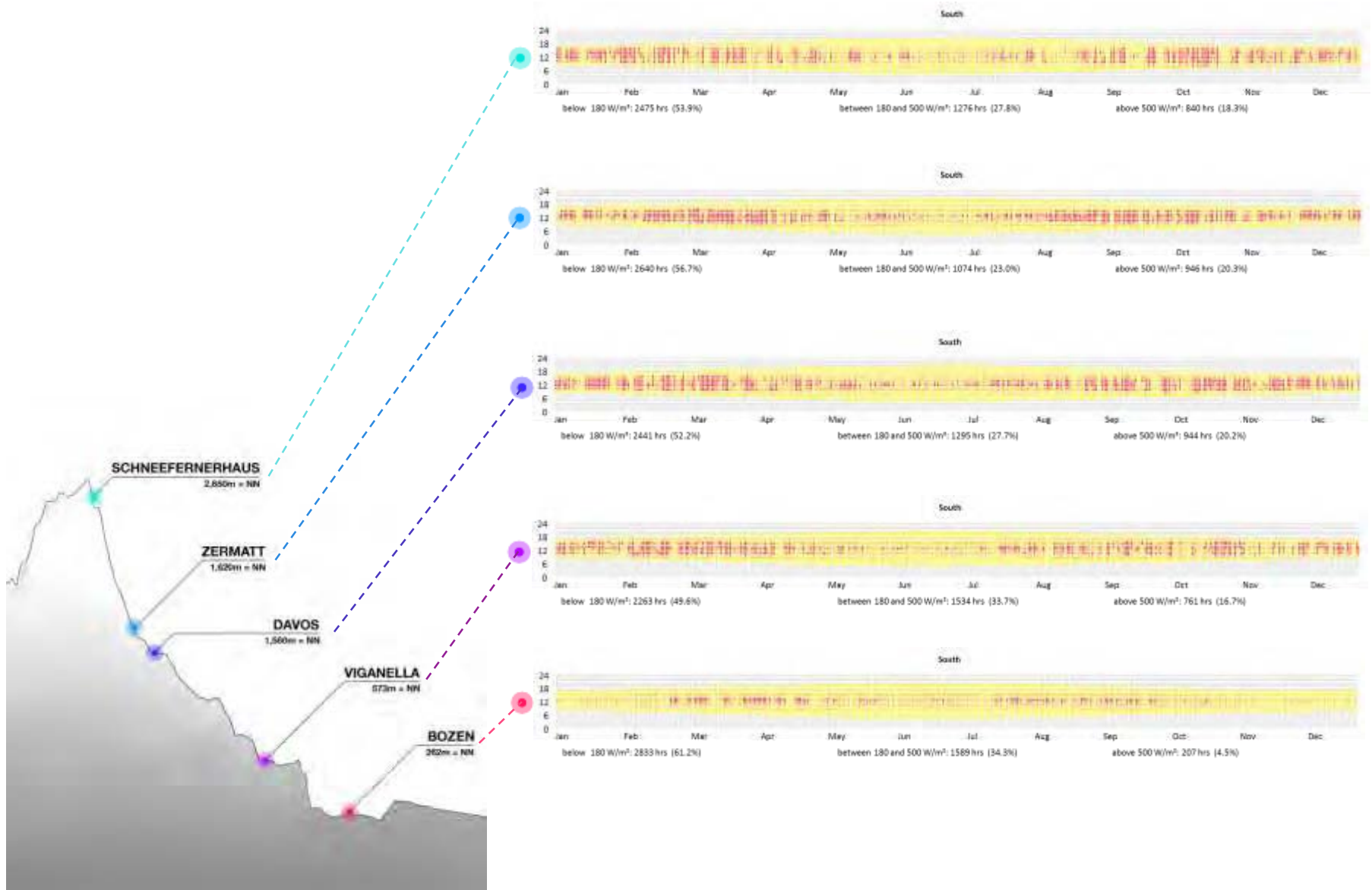
CASA IN ARIA, Italien | Mirko Franzoso Architetto



3D-PRINTED BUILDING | SOM & Oak Ridge National Laboratory



Total Solar Radiation (Vertical-South) | Vergleich



KURT BRUNNER RESIDENCE, Italien | Bergmeister Wolf Architekten



KURT BRUNNER RESIDENCE, Italien | Bergmeister Wolf Architekten



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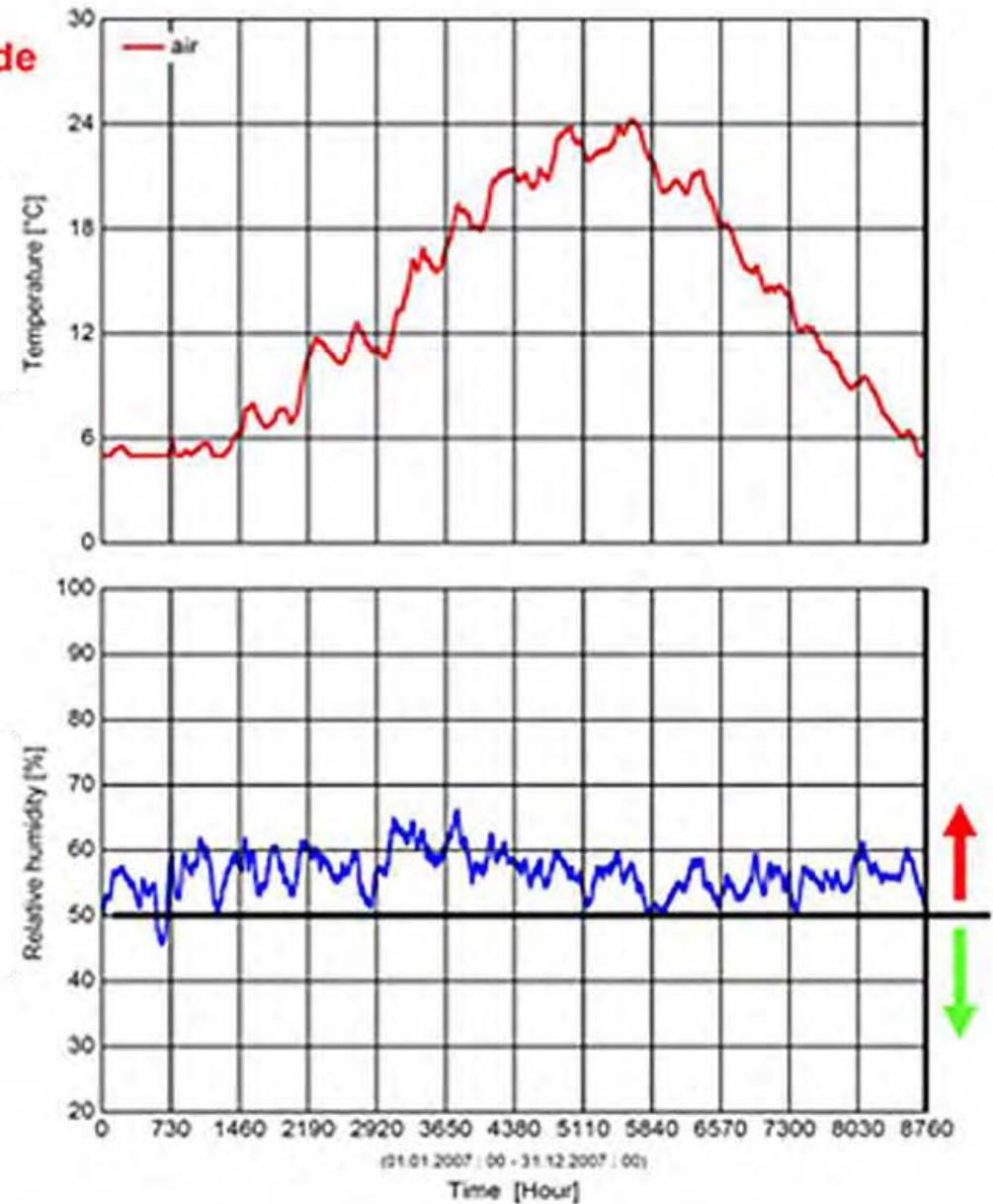
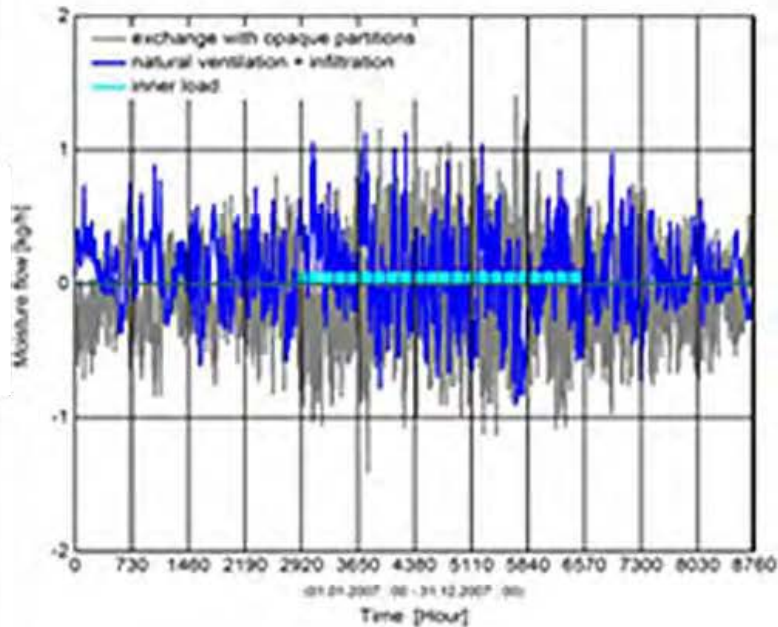


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Randbedingungen – Stampflehmfassade

- Stampflehmfassade, hygriisch aktiv, $U = 1.7 \text{ W}/(\text{m}^2 \text{ K})$
- 2 cm Stampflehmputz auf internen Wänden
- Beheizung auf $T_{\min} = 5^\circ\text{C}$
- keine Entfeuchtung





Stuttgart



München



New York



Paris

