

CLOSED LOOP QUARTERS

BETWEEN FRANKFURT AND TAUNUS

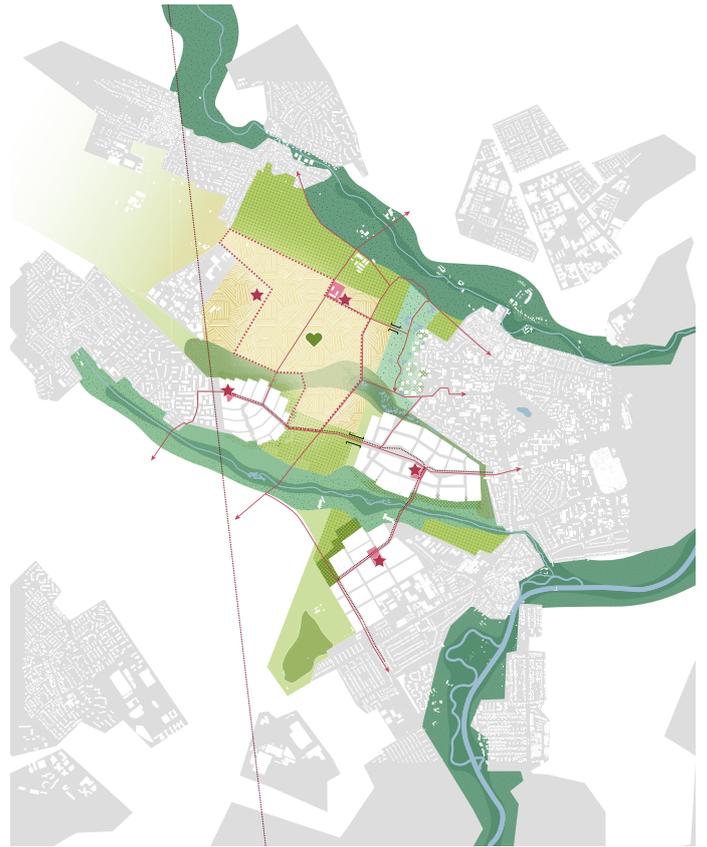
assignment Integrated masterplan **location** Frankfurt a.M., Germany **size** 550 ha, 1,4 Mio m² GFA, 23.000 inhabitants, 8.000 workplaces **client** City of Frankfurt **services** Leitbild, framework plan, detailed plans, open-space-/ mobility-/ programmatic concept **status** completed, 2021 **team** Verena Brehm, Tim Mohr, Lisa Iglseider, Jakob Bohlen, Niklas Staack, Emma Römer, Jacob Fielers, Judith Stadtmann **cooperation** urbane gestalt **award** 1. prize **projectnumber** 2004-FNW

The design for the "Stadtteil der Quartiere" (district of the quarters)" in Frankfurt am Main, Germany combines urban growth with circularity.

The central challenge was how to create up to 10,000 apartments and 8,000 new jobs in an agricultural area on the northwest outskirts of Frankfurt, without losing the scenic qualities of this area. At the same time, the design also had to take into account various challenges; for example, like many peripheral metropolitan areas, the region is intersected by infrastructure - of which the six-lane Autobahn A5, which effectively divides the study area in two, has the greatest impact. A situation that is by no means exclusive to Frankfurt or even Germany, but can be found in most cities.

One of the most remarkable choices was to keep 75 percent of the study area undeveloped, thus preserving the landscape and the connection to the Taunus. The design, which is based on the "Landschaft(f)Stadt" principle, consistently takes the possibilities offered by the landscape and the open space as a starting point.

The aim is to create circularly organized neighbourhoods - neighbourhoods as part of a cycle, in which they make an important contribution to water management, energy, and food supply, that promote environmentally friendly mobility, that regulate the climate and that enhance biodiversity - while naturally offering space for social exchange, providing a home to the community.



Leitbild: "landscape shapes city"



View from Frankfurt across the new quarters to the Taunus mountains

