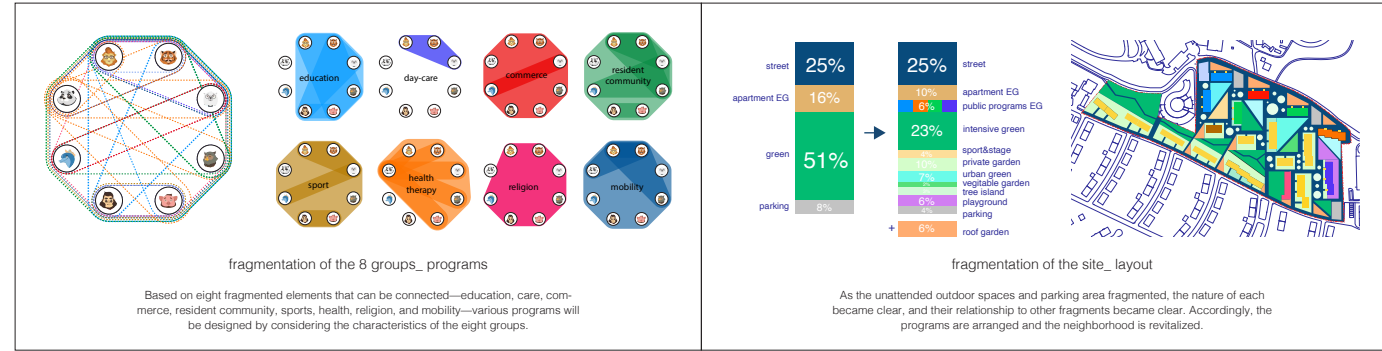regensburg (de)

25 fragment(s)
is a new fragment created by 8 groups, which connects and expands with the existing public fragments of the city.
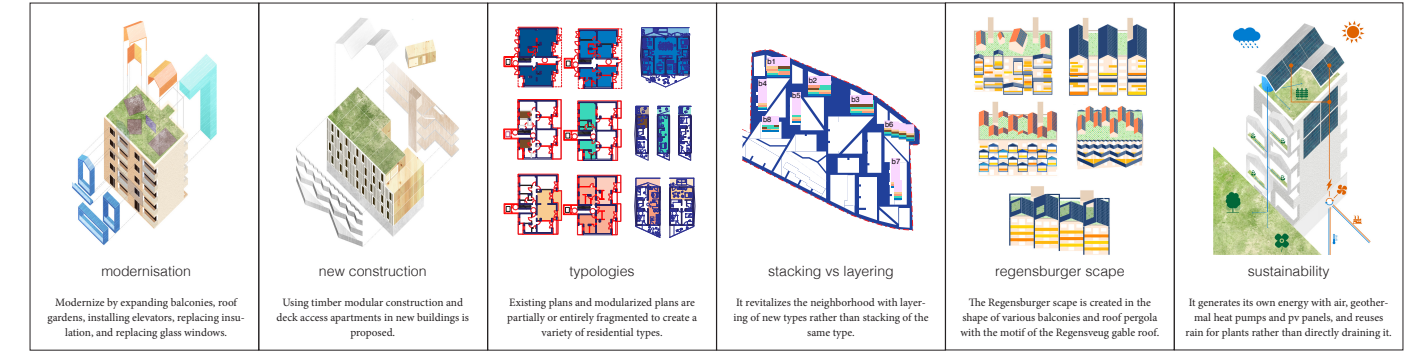
1. regensburger german families	2. immigrant families in regensburg	3. refugee	4. retired seniors	5. young individuals & couple	6. university students	7. religious communities	8. working professionals
+ german language + local infos + work experiences	+ multicultural background + spare time + open mind	+ multicultural background + spare time + open mind	+ german language + local infos + spare time	+ open mind + local infos + start-up & works	+ open young mind + various nationalities and majors	+ open mind + social support + strong community	+ work experiences + economic activity + external access
- multicultural events - narrow daily life - children's play culture	- german language - homesick - children's network	- german language - local infos - health care	- multicultural events - narrow daily life - health care	- knowledge sharing - work space - babysitting	- knowledge sharing - work experiences - multicultural events	- narrow community - volunteer	- commercial diversity - multicultural events - healing greenery

ambition

How can we revitalize an unattended village that has been cut off from neighbourhoods? How can diverse groups coexist and thrive together as a vibrant neighbours? The beginning of an answer to this inquiry lies in reflecting on the essence of our own identity and the process that fragments it. My ambition in this competition is to explore the concept of fragments by contemplating the intrinsic nature of disconnected places and diverse groups. By discovering these fragments, I aim to connect or gather them and sometimes daringly separate them to give shape to new possibilities.

urban strategies

analog and digital linkage and fragmentation of public programs

revitalization of public green axis

revitalization of new sharing mobility axis and public accessibility

revitalization of the sense of scale of the building and the scape of the regensburg roof

axonometric 1:600

mobility & public axis — sport ground & agora — neighbor axis — urban green with existing trees

1. agora
2. sport ground
3. urban green
4. forest & bridge
5. green hill
6. vegetable garden
7. playground
8. bus stop
9. sharing & parking
10. bike road
11. roof garden
12. pv-pavilion
13. tree island
14. pond & climate tile

site strategies

25 fragment(s) as neighborhood scale

The pre-existing cut-off green spaces, underutilised parking areas, and disconnected ground-level residences form fragmented relationships with the surroundings. Based on the urban context, these fragmented spaces are reorganised along the public mobility axis Vitusstraße and the resident axis Adalbert-Stifter-Straße. The fragmented spaces, diversified through various programs, are reorganised along five axes to create a new neighbourhood appearance.

1-2 public axes
2-3 public & semi public axes
4-5 semi private & private axes
circulation system
rainwater reuse and solar energy
5 steps of development

regensburg (de)

25 fragment(s)
revitalizes the neighborhood with a composition of fragments of the 8 groups and site.

fragmentation of the 8 groups_ programs

Based on eight fragmented elements that can be connected—education, care, commerce, resident community, sports, health, religion, and mobility—various programs will be designed by considering the characteristics of the eight groups.

fragmentation of the site_layout

As the unattended outdoor spaces and parking area fragmented, the nature of each became clear, and their relationship to other fragments became clear. Accordingly, the programs are arranged and the neighborhood is revitalized.

	25%		25%	
street				street
apartment EQ	16%			apartment EQ
			23%	public programs EQ
green	51%			intensive green
				urban green
				vegetable garden
				tree island
				playground
parking				parking
				roof garden

forest bridge with existing trees — vegetable garden & green hill — urban green & playground — car bike sharing & bus stop

15. vhs
16. open kitchen
17. healthy therapy
18. daycare
19. market & cafe
20. guest house
21. church

regensburg (de)

25 fragment(s)
fragments the standardized apartment type and creates a variety of living styles for the 8 groups.

modernisation — Modernise by expanding balconies, roof gardens, installing elevators, replacing insulation, and replacing glass windows.

new construction — Using timber modular construction and deck access apartments in new buildings is proposed.

typologies — Existing plans and modularized plans are partially or entirely fragmented to create a variety of residential types.

stacking vs layering — It revitalizes the neighborhood with layering of new types rather than stacking of the same type.

regensburger scape — The Regensburger scape is created in the shape of various balconies and roof pergola with the motif of the Regensweg gable roof.

sustainability — It generates its own energy with air, geothermal heat pumps and pv panels, and reuses rain that for plants rather than directly draining it.

modernisation_b1-5

floor plan 1:300 — elevation 1:300 — section 1:300

GF: open kitchen & shop & VHS — 1-3or4F: plus room & homeoffice — 1-3or4F: WG & small apartments — Roof & Basement: garden & storage & technical room

FRAGMENTS

modernisation_b6-7

floor plan 1:300 — elevation 1:300 — section 1:300

GF: healthy therapy — 1-3F: homeoffice — 1-3F: plus room — Roof garden — west

GF: day-care — 1-2or3F: WG — 1-2or3F: small apartments — Roof garden — north

KITA

new construction_b8

unit types 1:300 — floor plan 1:400 — elevation 1:400 — section 1:400

t1_single 1.5 room (36㎡) — t2_couple 2.5 room (48㎡) — t3_duplex studio + 2 rooms (36㎡x2) — GF_l6 6 guesthouse + lounge — 1F_f2-t4,t5 family groups — west_balcony side — east_corridor side

t4_family 3.5 room (70㎡) — t5_family 3.5 room (70㎡) — t6_guesthouse + lounge 7 rooms (140㎡) — 2-3F_f1,f2,t3 studio + homeoffice — Roof vegetable garden — Basement storage & technical room

perspectives

multicultural cafe — wg — 2 rooms apartment — deck access apartment — roof garden

cafe.fragment