Elemental - incremental housing in open source - Alejandro ARAVENA
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PROPOSING PUBLIC-PRIVATE SEQUENCES - A “VESTIBULE”

51n4e - Elderly housing in Nevele, Belgium
PROGRAMMING MULTIPLE LIVING AREAS ON VARIOUS FLOORS

Elizabeth Naud Et Luc Poux Architectes - 160-unit home for dependent elderly people in Villejuif, France
SENIOR HOUSING ON THE TOP FLOORS + NURSERY ON THE GROUND FLOOR

AZC Atelier Zündel Cristea - Notre Dame de Bon Secours (Elderly home, healthcare, nursery, parking lots) in Paris, France
URBAN HIGH-RISE & PUBLIC FACILITIES TO SHARE WITH GRAND-CHILDREN

Pau Vidal Sergi Pons and Ricard Galiana- Torre Júlia in Barcelona, Spain
EXTENDED DENSITY & PROFITABILITY "WITHIN" THE RULES

MVRDV - Wozoco, 100 apartments for elderly inhabitants, Amsterdam-Osdorp, The Netherlands
LOGGIA WHERE DOMESTIC AND CIVIC ACTIVITIES OCCUR

GRND82 - 85 sheltered housing units for senior and public facilities in Barcelona, Spain
STUDENT APARTMENTS PLANNED AND OPTIMISED
TO BE USED AS APARTMENTS FOR THE ELDERLY IN 2025

SERGIO PASCOLO ARCHITECTS - Student/senioren house in Gottingen, Germany
RECONVERSION OF A DEPARTMENT STORE

BeL - Department store reconverted in mixed used building (retail, gastronomy, communal roof, shared accommodation for seniors, internal courtyards) in Cologne, Germany
SHARING FACILITIES TO INCREASE ACCESSIBLE SPACE

Kohlhoff + Kohlhoff - Multigenerational house (child care for 120 children + assisted accommodation for seniors) in Stuttgart, Germany
CHILDCARE + SENIORS = INTERACTION TO COUNTER SOCIAL ISOLATION

Kohlhoff + Kohlhoff - Multigenerational house (child care for 120 children + assisted accommodation for seniors) in Stuttgart, Germany
INTER-GENERATIONAL HOUSING: ACCESS BALCONIES & COMMUNAL GARDENS

BKK-3 - Miss Sargfabrik (multi-generational housing + kitchen, library, media-room, loundry and youth-club) in Vienna, Austria
Human-free space
Ecoduct The Borkeld in the Netherlands
IMPACTS OF URBANITY

**PRIMARY IMPACTS**
- **Denser Land Development**
  - More Farmland
  - More Natural Lands

**SECONDARY IMPACTS**
- Increased Agricultural Productivity
- Increased Ecological Services

**ECONOMIC OUTCOMES**
- Increased Regional Employment and Business Activity
- Lower Food Prices and Reduced Dependency on Imported Food
- Increased Wildlife Habitat
- Cleaner Air and Water
- Increased Tourism and Property Values

Source: LSE Cities/Victoria Transport Policy Institute - turned into a positive alternative by BOGDAN & VAN BROECK
IMPACTS OF URBANITY

**PRIMARY IMPACTS**
- Increased accessibility
- Lower cost to provide public infrastructure and services
- Reduced trip distance

**SECONDARY IMPACTS**
- Increased mobility options (walking, cycling and public transit)
- Increased economic opportunity for non-drivers
- Less chauffeuring
- Increased fitness and health

**ECONOMIC OUTCOMES**
- Reduced consumer expenditures on vehicles and fuel
- Less land devoted to roads and parking facilities
- Less per capita traffic congestion, accidents and pollution emission

Source: LSE Cities/Victoria Transport Policy Institute - turned into a positive alternative by BOGDAN & VAN BROECK
AANBEVELINGEN

- Stop aansnijden woonuitbreidingsgebieden behalve nabij openbaar vervoer.
- Stop verkavelen met lage dichtheid of in buitengebied, stop vrijstaande woningen.
- Stop uitlijnen kroonlijsthooogtes. Invoeren van minimum kroonlijsthooogtes.
- Stop aansnijden open ruimte; bebuwingsgraad van 32% naar 20%; uitdovingsbeleid.
- Minstens 60 woningen per hectare. Densiteit + mix + nabijheid.
- Flexibele “gebouwen” ipv vaste programma’s.
- Minstens 25% beschermd natuurgebied.
- Transit oriënted development. M-score in EPC? Reductie parkeernormen
- Transversale task force ruimtegebruik & klimaat.
Only when the last tree has died, the last river polluted and the last fish caught, will we realise we can’t eat money.
CREDITS

Content: BOGDAN & VAN BROECK

Graphics: Sarah Poot