

★ section: scrambled flat

→ 'urban left'

[co] Hybrid dwellings can compatibilise traditional rural life and new devices of development. This can be done by the digitalisation of the envelop of a traditional habitat, the establishment of food and energy flow and the integration of men, cows, and bees under in each facades.

FRANÇOIS ROCHE



R&Sie.D/B: L, *Scrambled Flat*, Evolene (Switzerland), 2000.

● seed

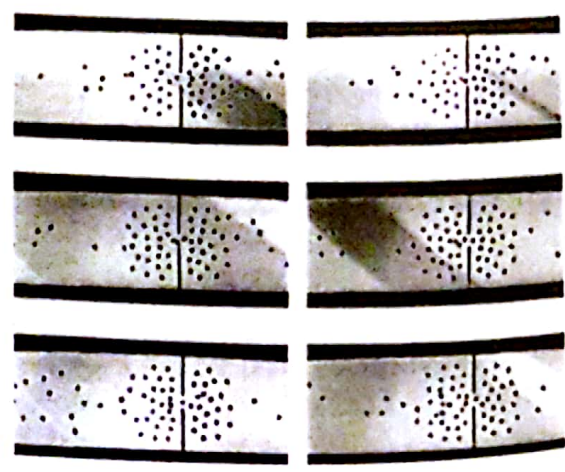
[MG] See 'attractors' and 'genetics.'

● ★ self-organization

[MG] See 'occupations.'

[co] Self-organisation is a final phase in the processes of relations between systems that allows solutions for adaptation. It is a form of dependent, inconstant grouping, fluctuating according to variables in the system in which it is implanted or to which it responds as a stimulus.

JOSE ALFONSO BALLESTEROS



Two groups of people try to pass through a door. After a blockade situation, some of them break the symmetry, which produces a transitory situation of a run wrinkle; in KURGAN, Laura; COSTA, Xavier (Eds.), *You are here*, Barcelona: MACBA, 1995.

● self-similarity

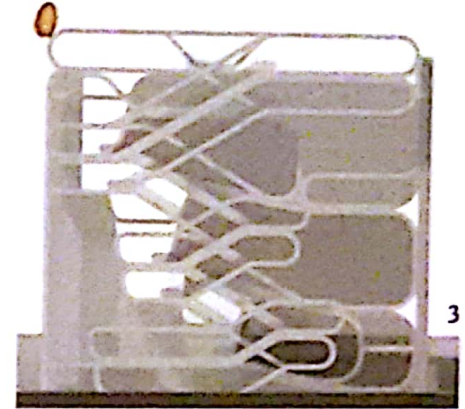
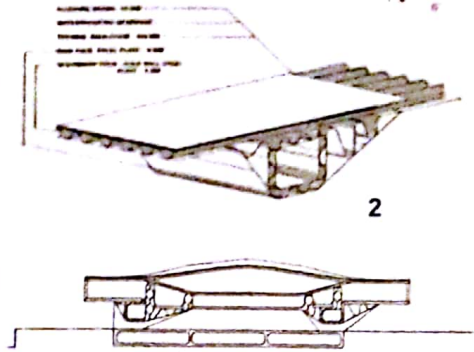
[IMG]

"We can now assert the existence of the conception of a fractal geometry and a fractal geography of nature. Essentially, these are based on the concept of self-similarity, a property shown by those evolutionary systems in which the structures remain constant while the scale of observation varies; in other words, when the parts, no matter how small they might be, resemble the whole."

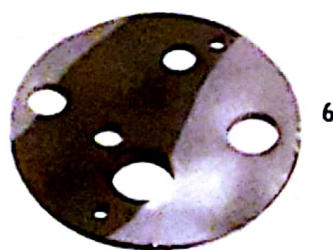
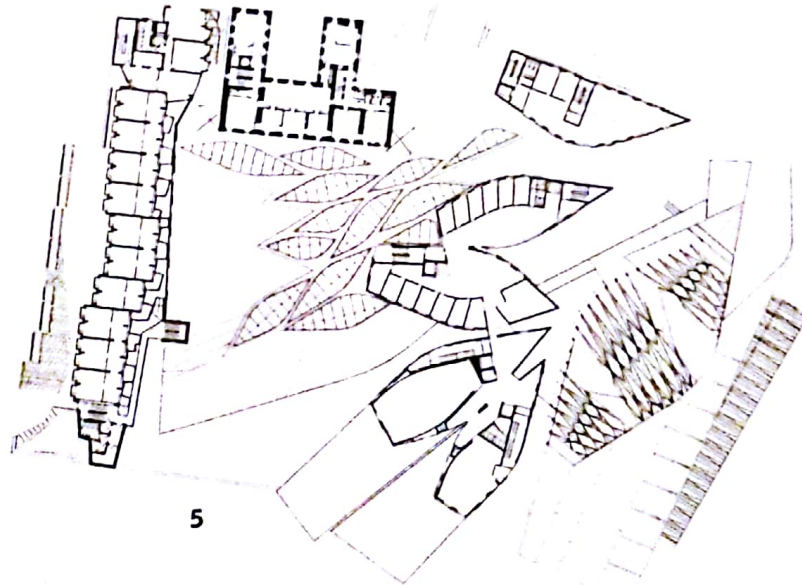
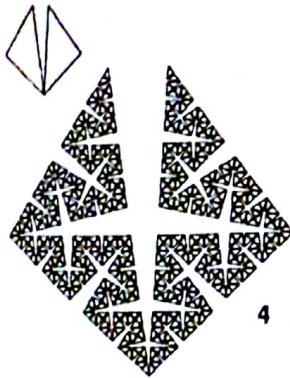
(MANDELBROT, Benoit, Los objetos fractales, Barcelona: Tusquets, 1987)

→ 'a scalarity',
attractors', 'dispositions',
field', 'fractal',
'geometry', 'global',
recursiveness',
relationships, transitive',
'scaleless', 'stains, ink',
topological', 'zoom'

Laminated or puff-pastry structures



Arborescent structures of tremas or jumps



1. Lorenz attractor, J.-F. Colonna/GSV-Lactanne (CNET, École polytechnique). 2. FOA, *International Port Terminal*, Yokohama (Japan), 1995. 3. FOA, *Azadi multiplex cinema*, Teheran (Iran), 1997. 4. Lung arborescent diagram, in MANDELBROT, Benoit, *Los objetos fractales*, Paris: Flammarion, 1975. 5. Enric MIRALLES, Benedetta TAGLIABUE, *Parliament*, Edimburgh (Scotland). 6. Vicente GUALLART, *Europah 5: technological centre*, Puertollano (Ciudad Real, Spain), 1998.