van URBAN SPRAWL tot LABO RUIMTE


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Interventie in werksessie “Van urban sprawl tot LABO Ruimte, Ontwerpend onderzoek op regionale schaal”

studiedag Ruimte Vlaanderen / Afdeling Onderzoek en Monitoring
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Research by design is booming in ARTS
ARCHITECTURE
URBAN DESIGN
PRODUCT DESIGN
FASHION DESIGN
SERVICE DESIGN
INTERACTION DESIGN
MANAGEMENT
...

ONTWERPEND ONDERZOEK OP REGIONAAL SCHAALNIVEAU?
“Essentially design thinking is not a problem-solving activity but a meaning-making activity.”

Marcus Jahnke

“Sense-making is the process of creating situational awareness and understanding in situations of high complexity or uncertainty.”

John Forester

OO = COLLABORATIVE SENSE-MAKING & ACTIVE MEANING-MAKING
SENSE-MAKING → collaborative process of creating shared awareness and understanding out of different individuals’ perspectives and varied interests and insights drawn from a range of disciplines and of experiences.

a process in which the giving of form and the making of sense are profoundly coterminous.

design thinking is used here in a process of active meaning-making and a process of gradual expansion of (participants’) horizons of understanding.

envisions the formulation of a different set of goals and values.

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Situering projectieniveau

- Problem-setting
- Value-generative
- Radical

Bv. Post-urban futures (T. Fry)

- Problem-solving
- Evaluative
- Incremental

Bv. Sustainable urbanisation

OO studies

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VERWEVEN VAN VERSCHILLENDE PROJECTIENIVEAUS

THEMATIZED

JUMP BEYOND THE PROBLEM
Einstein gave us a crucial insight: problems created by the prevalent way of thinking cannot be solved by the same way of thinking.

PROBABLE FUTURE
according to prevalent urbanisation principle

ANALYSES AND SYNTHESIS
AFFIRMATIVE DESIGN
Adding to discussion on possible solutions

UTOPIAN FUTURE
breaking with the prevalent urbanisation

PROJECTION, IMAGINEERING AND PREFIGURATION
CRITICAL, UTOPIAN DESIGN
Adding to discussion on what the problem is

PRO-FLECTION
from future to present

FUELING DEBATE BASED ON:
KNOWLEDGE OF FACTS,
KNOWLEDGE OF FICTION
KNOWLEDGE OF VALUES

FUTURE-ORIENTED
SENSE-MAKING

SCIENTIFIC KNOWLEDGE BUILDING

POETIC KNOWLEDGE BUILDING

Coastal settlement unsettled by climate change
“The choice of communicative form early in the (research) process becomes as important as choosing perspectives, since it is an integrated part of the making and since we thereby also choose which actors/actants will contribute, which relationships we construct, which points and links to articulate, and how we can communicate with ourselves and with others.”
in a process of sense-making on the collective level, plausibility is favoured over accuracy and sense-making is put in evidence through narratives and prefigurations that convey the sense that is made of a situation.
VERFIJNEN EN SAMENBRENGEN CONCEPTEN

TOEPASSING

THEORIE

GROEP EXPERTS

1. Productive landscape
2. Long term
3. Welfare & well-being

VRAAGSTELLING

DENKKADERS

aw – Visies & Concepten voor het BRV

PALET

-Necentralisatie
-Continuïteit en porositeit
-Vlaanderen is verschil
-Robuuste strategieën
-Verbind stad en land
-…

VERSCHERPT EN GEDIVERSIFIEERDE VRAAGSTELLING

NIEUWE REEKS VAN ONTWERPOPGAVEN
De intrinsieke waarde van deze studies zal zich pas ten volle kunnen manifesteren wanneer er een continuïteit van onderzoek is. OO werpt slechts vruchten af naarmate een iteratief proces van vraagstelling en antwoord systematisch verder wordt ontwikkeld.
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Beelden slide 5
M.U.D - ARTIST IMPRESSION - FLCextended2005 M.U.D

Beelden slide 7
COASTOMIZE! COMMUNITY and DYNAMIC MAP - FLCextended2008 COASTOMIZE!
COASTOMIZE! Experiment pseudo noise floor - photo FLCextended2008 COASTOMIZE!
Future Commons 2070 - Exhibition in the Vitrine of the Vai, Antwerp, Belgium - photo magnificentsurroundings.org

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