Value platforms as compass in system oriented design for sustainability

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Value Platforms as Compass in System Oriented Design for Sustainability
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DESIGN FOR SUSTAINABILITY

NEW CARE-STRUCTURE?

-are we lost in climate-discussion?

Economy

Social qualities

Ecology
Design for and Designing with a new Care Structure?

- 1. Caring for oneself
  - Requires: self awareness (and have been loved?)

- 2. Caring for others
  - Requires: involvement, empathy and openness?
  - Membership
  - Participation
  - Providing for/career
  - "The world"

- 3. Caring for world
  - Requires: interest and motivation (ownership?)
  - Aesthetics/creation

Taxonomy of concerns (Ehrenfeld 2008, mod.Wigum 2012)
From Future Scenarios to open Value Platforms?

“From having to being to acting - for aliveness and connectedness.”

“Caring is the structure of being, and connects us to nature, other people and one self.” ((Fromm ) John Ehrenfeld 2008)

“I don’t want to predict the future, I am occupied taking care of the presence.”
- Gandhi (freely translated from Danish, National Geographics 2015.)
Gaining by Sharing

“Two tonne CO2-living” - how may new type of housing help?

Helen & Hard, 2012

What makes co-living socially and economical sustainable?
We give something to others in order to gain a positive footprint together.

SHARING
- space
- functions
- work
- maintenance
- time
- openness

BEING
- in development
- together
- creative
- alone

CARING
- for the housing
- nature
- own, others and common needs

THE DREAM

Stangeland, Wigum 2013
Philosopher Arne Næss’ Joy of life, or well-being formula:

\[
\frac{\text{Glow}^2}{\text{Loss/Illness}} = \text{Joy of Life (well-being)}
\]

Individually experienced, however, often as a result of being together with others, or in relation to nature, or personal achievements.
Task given from the municipality:
Design of new services for seniors with reduced health, living alone. Building on existing activities and systems - it is possible? Based on previous project, Joy of Life Nursing Homes.

Workshops with home care nurses and health workers: how to find the actual seniors, map their interests and offer the new service?
Vision: The caring Neighbourhood!

Effect: The caring neighbourhood

Process and development

Financial support and implementation

Design Solutions

“Home alone”
Senior participant

Activity-services for different interests

“Meaningful and secure experience from start to end”

Support from local businesses and organisations

Political Initiative - politicians
Municipality strategy, administration

Volunteers - students - companies (CSR)

Transportation bureau

Grocery stores

The neighbour and family and friends

Doctor

“Home alone”

Senior as volunteer

Senior with some assistant

Senior with home care

Support from local businesses and organisations

EGOS design office

Communication services for subscribing and participating

Effect: The caring neighbourhood

Network

Home care services

Doctor

Home alone

Senior participant

Volunteers

Students

Companies (CSR)

Municipality strategy, administration

Political Initiative - politicians
Creating a system of activities you subscribe for and participate every week.

Volunteers in an organized form, for continuity and social bounding.

Transportation as part of the experience

Photo: Ingvild Hoffart, EGGS

Krisi n Støren Wigum
RSD4 2015
The system model for the municipality and politicians is emerging...

Seniors living in different city zones

Coordinator

MIDTBYEN

Transportation, economy, requirements

Seniors in different city zones

Meningful experience weekly with a stable group of participants and volunteers.

Coordinator

Costs for the seniors

Prisoverslag: 40 uker * 4 d/uka = 256000 totalt

Trønder Energi

65 kr

65 kr

Egenandel

Trønder Energi 1/3 = 85000

65 kr

200 kr

70 kr

Trondheim kommune
Value Platforms - from intuition to a clear map & compass for open discussions, ... giving direction to the process, solutions and evaluation:

Co-designing with participants who will be end-user or a part of the final service.

Connecting needs and sharing solutions with other initiatives.

Live testing continuously.

Building on existing systems.
Makes implementation easier.

The new care structure:
Economy evaluated in a longer time perspective
DESIGN FOR SUSTAINABILITY

Start defining your value platform!

NEW CARE-STRUCTURE

Economy

Social qualities

Ecology