“The shared building portfolio: An exploration and typology”

CIB Facilities Management Conference 21-23 May 2014
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THE SHARING ECONOMY AND SHARED SPACE

ILLUSTRATION OF THE SHARING ECONOMY
SEE LINK BELOW

NEED

1000 new citizens in Copenhagen every month

Many existing buildings are not utilized well
WHAT TO DO ABOUT THIS?

RESEARCH QUESTION:

How can shared use of facilities and spaces be understood and managed and what value can it bring to companies and cities?

- What is shared space in a FM context, and what types are there?
WHAT TO DO ABOUT THIS?

METHOD:

[Diagram showing the process of typology development methodology with stages: 1. Literature review, 2. Gathering of examples, 3. Interviews with key actors, followed by iterative evaluation and refinement leading to final typology.]
THE TYPOLOGY

Sharing a specific facility
Sharing several facilities in an open or semi-closed community
Sharing physical space in a building or a building in itself in a closed community
Sharing facilities between users in a network of buildings – and building owners
5 DISCRIMINATORS

- What to share?
- When to share?
- Why share?
- Who shares?
- How to share?
WHAT TO SHARE?
WHAT TO SHARE?

Reception

Billede: DTU
WHAT TO SHARE?

Canteen
WHAT TO SHARE?

Auditorium/meeting room
WHAT TO SHARE?

Workshop
WHAT TO SHARE?

Laboratory

Billede: DTU
WHAT TO SHARE?
WHEN TO SHARE?
WHY SHARE?

Cost?

Synergy?

Efficiency?

Sustainability?
WHO SHARE?

Private businesses

Organisations
Associations
Organisations
Associations
Private individuals
Organisations
Associations
Municipalities
HOW TO SHARE?
REVIEW

WHAT  WHEN  WHY  WHO  HOW