Palast der Republik

iconically modeling a demolition process

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1 – Premisses

2 – Peirce’s Semiotic and iconicity

3 – The semiotic resources in the photobook – and their relations

4 – Final comments
semiotic resources from very distinct nature
semiotic resources from very distinct nature

iconic
semiotic resources from very distinct nature

iconic indexical
semiotic resources from very distinct natures interacting with one another
reveal an new experience about the demolition process of the building
Peirce’s Semiotic and iconicity
ICONS

Similarity  Resemblance

Likeness
“For a great distinguishing property of the icon is that by the direct observation of it other truths concerning its objects can be discovered than those which suffice to determine its construction”
Icons’ Operational Concept
(Frederik Stjernfelt 2011)
new information about relations and structures
ICON

new information about **relations** and **structures**
new information about **relations** and **structures**

**DIAGRAMS**

manipulation and observation
Demolition process (Object)  Icon (Sign)
How?
The semiotic resources in the photobook – and their relations
1. the initial grid

2. the photographs

3. the diagrams of the initial grid

4. the simplified floorplan

5. the written text
the initial grid
the initial grid
the diagrams of the initial grid
PdR 081025 K3
Woche vom 25.10.2008
Kern 3
the photographs
PdR 081025 K3
Woche vom 25.10.2008
Kern 3
manipulation
reasoning manipulation
reasoning manipulation motor
Final comments
Demolition process (Object)  Icon (Sign)
Demolition process (Object)
Model?
Model?
Model?

\[ 3 \frac{dy}{dx} + 12y = 4 \]
$3 \frac{dy}{dx} + 12y = 4$

Model?
$3 \frac{dy}{dx} + 12y = 4$

Model?
model
model

reveal properties and information
model

reveal properties and information

EPISTEMIC ARTIFACTS
How?
the material dimension of models is of main importance for its productivity and its workability
the **material dimension** of models is of main importance for its productivity and its workability.

Presenting us with new information and raising new problems and questions.
Thank you!

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