

# Exercise D – Knowledge representation

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Group 3.112

1. Virtual Building models

- a. Object based models – incorporate systems like "Det digitale byggeri". Have a common file type so architects, engineers and contractors don't have to rebuild the model every time it is handled over from one part to another. Maybe you will have to use some extra time to build the first model, but you will be able to save some time and misunderstandings during the building process. It is important to make sure that the model is non-redundant.

2. 3. 4. Document handling, Experience Capture, Meeting notes

- a. Igen er det en fordel at have et fælles netværk, så alle implementerede parter arbejder i de samme dokumenter. Dermed kan man sikre, at der ikke findes modstridende oplysninger i projektmaterialet. Alle dokumenter er vigtige for det igangværende projekt, men erfaringssamlingen er ligeledes vigtig for kommende projekter.