

## BIM-LCA: Introduction to Revit





#### What is Revit?











### (1) Østfold University College









#### What is Revit used for?



### (11) Østfold University College









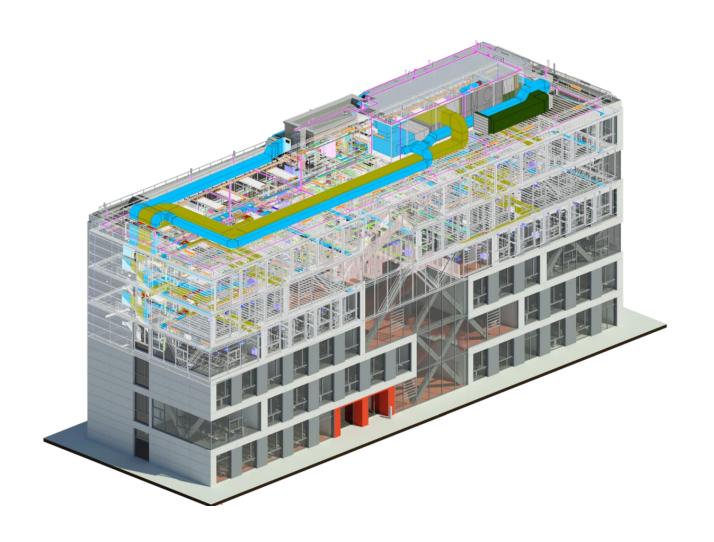
## What can you do in Revit?





#### > Realistic models:

- ➤ 3D-modeling
- Geometry/Shapes
- Information
- Collaboration
- Quantity estimation
- Level of development (LOD)









#### BIM-kiosk







- Today, the design process forces more multi-diciplinary work
- An increased attention to building greener buildings – Use of BIM-models to do LCA is here!
- 3D-model representation gives increased understanding
- "Everybody" can understand (PhD or no PhD)









# Thank you for your attention!

