

Cost C21 Towntology

Norwegian Input 13.06.05

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- Privat foundation
- 170 people
- 1 Knowledge dissemination department
- 4 scientific departments
 - Material and construction Oslo
 - Material and construction Trondheim
 - Human science and the built environment
 - Building process
 - Building services
 - Energy and environmental issues

Existing activities

- Industrial Foundation Classes - IFC for buildings - use of open standards
- Reference library for building and building products - including relations and functions
- Master planning - automatic check of buildings and plans against existing plans and GIS (pollution, owners..)

Planned activities

- Definition of essential terms for use in master planning - emphasis on urban planning and post war urban housing areas
 - Improvement of building environment
 - Improve availability and accessibility for all people -universal design
 - New services
 - Better transport - less cars
 - "Modernising" buildings
- Optimasing planning process due to new information platforms and new "data flow"
 - Project management