Open learning environments & wooden schools in Finland

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Open-learning landscapes

- Finland has had a new curriculum for education since 2016
- it encourages to student-centered learning, meaning more groupwork, dialogue, moving in a classroom
- all this makes much more noise
- the new normal in Finland is to have open-learning landscapes
- new schools and refurbishments must take this into consideration
- that makes it possible to do all kind of learning activities
- very often 2-4 teachers take care of a bigger group
- proper acoustics is a must: ceiling, walls, screens, soft carpet, soft furniture, curtains, sliding doors
HAAGA-HELIA PORVOO CAMPUS (PORVOO)
HEINSUO SCHOOL
(HOLLOLA)
LAPPEE SCHOOL (LAPPEENRANTA)
OPINMÄKI SCHOOL (ESPOO)
Wooden schools

- a new trend is to build wooden schools in Finland
- many local municipalities are interested in it anyway
- it might be about 5 % more expensive compared to a concrete building. This depends on the world situation (now more expensive)
- these buildings could be almost totally made of wood, or partly with some concrete frame parts
- wood brings a biophilic natural feeling
- building acoustics plays an important role here
- for a good room acoustics the ceiling and parts of walls must be installed with sound-absorbing tiles
Pudasjärvi Log Campus

• Completed in 2016, Pudasjärvi log campus is the largest timber building in the world
Thank you, and greetings from Finland!