REINVENTING THE LIBRARY: Best Practice

ดร.รุจเรขา วิทยาวุฑฒิกุล
ผู้อำนวยการหอสมุดและคลังความรู้มหาวิทยาลัยมหิดล
A Dream Come True of Citizens – the New Helsinki Central Library 2018

http://keskustakirjasto.fi

KEY INFORMATION
The new millennium requires a new library - the Central Library. The Central Library offers a public space open to all in the heart of the city...

VOICE OF THE CITY RESIDENTS - PARTICIPATORY PLANNING
Helsinki Central Library 2018 is a new kind of project, whose contents and operation models...
Our Library of the Future

The James B. Hunt Jr. Library captures the innovative, forward-looking spirit of NC State University.

James B. Hunt Jr. Library,
North Carolina State University
THE EDGE, STATE LIBRARY OF QUEENSLAND

TYPE OF SPACE: CO-WORKING SPACE, HACKERSPACE, HOT DESK, MAKERSPACE (SHARED OPEN SPACE FOR MAKING), MUSIC REHEARSAL SPACE, SOUND RECORDING STUDIO, MANUFACTURING/FABRICATION SPACE
Stuttgart City Library

Book Mountain and Library Quarter, Spijkenisse, Netherlands
• Library as book repository and place of reading
• Libraries serve the research and learning needs of their universities
• Libraries at the heart of campus life
• Library as the place of learning
• Library as an extension of the classroom
• Library as the third place / second home
• Experience Economy – A progression of customer needs from commodities to goods then services and ultimately experiences.
• Transforming libraries from collection centered to user centered organizations
• The user in the life of library VS The library in the life of the user
• Outside-in library VS Inside-out library
“The **outside-in library** of the past, that collects resources in a place for users to use, becomes the **inside-out library** that **enables users to become producers** and the library makes their products available beyond the confines of the building.”

--- Lorcan Dempsey (2010)
Mahidol University Library and Knowledge Center
New Building (2018-2019)
Mahidol University Library and Knowledge Center
New Building (2018-2019)
Book Zone
Working Space
Co-working Space
Music Zone
E-Lecture Zone
Flexible Classroom
24-hour Studious Zone
24-hour Studious Zone
24-hour Studious Zone
NAP Zone
A successful library spaces design would have a good balance between 4 types of space:

(1) Highly active and engaging communal places
(2) Interactive collaborative places for individual research and group work
(3) Quieter less active places such as reading / study rooms and alcoves
(4) Out of the way contemplative places for quiet reflection and deep thought

“Libraries change, but the human heart stays the same.”

-- Hólmkell Hreinsson
“Unfortunately, none of the modern AIs, including Watson, Siri and Todai Robot, is able to read. But they are very good at searching and optimizing.”

“We have been believing that everybody can learn and learn well, as long as we provide good learning materials free on the web so that they can access through the internet. But such wonderful materials may benefit only those who can read well, and the percentage of those who can read well may be much less than we expected.”

“Because we humans can understand the meaning. That is something which is very, very lacking in AI. But most of the students just pack the knowledge without understanding the meaning of the knowledge, so that is not knowledge, that is just memorizing, and AI can do the same thing. So we have to think about a new type of education.”