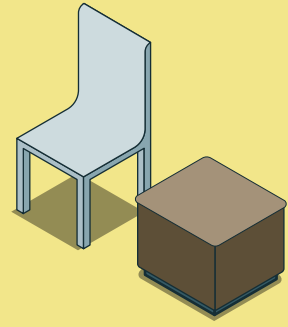


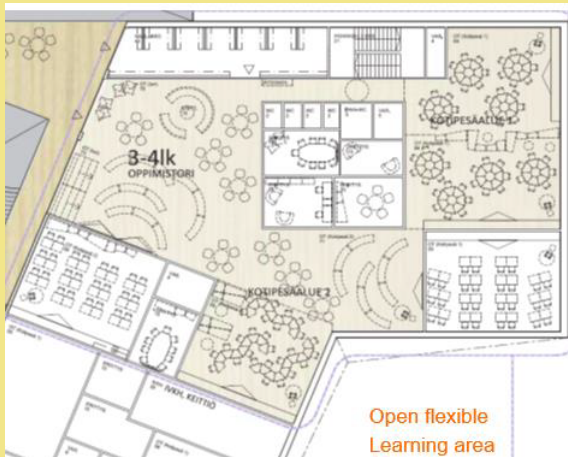
WORKSHOP 2 | LEARNING SPACE

# Development and design of new learning environments



23 APRIL 2019 | 2PM - 5PM | MAIN CAMPUS, UNIVERSITY OF MALAYA

with Mr. Pasi Mattila, CEO Finpeda Ltd, Finland



Learning environment has remained the same for a long time. Teacher centered classroom, where students passively receive knowledge has been mainstream in our school design. In traditional school corridors and lobby areas are usually empty places, without any learning purpose. Outdoor spaces are seldom used for learning. In the 21st century school design, there are almost no corridors. Instead, all places should serve as learning spaces. Learning environments are open, flexible learning areas where there is bigger project working area, home spaces for each year groups and right desired combination of smaller and bigger closed spaces. These spaces are designed for collaboration and team work.

Then, why we should design our (new) schools according the regulations and norms made by 1980's. When we know new learning culture and our students demand something different. In this workshop you will see development process of physical learning environment from traditional to innovative learning spaces. You will also hear about latest school building projects in Finland, see some of the most modern case examples recently done and participate design session, where you have possibility to design your own ideal learning environment.

***“New school and learning environment must be design from learning and teaching purposes mainly, not just thinking cleaning or kitchen facilities. School of the future does not consist of corridors and classrooms, it is being built on different size and shape of open, flexible learning spaces that serve 21st century learning”***

# SPEAKERS'S PROFILE



**Mr. Pasi Mattila**  
**CEO, Finpeda Ltd.**  
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Mr. Pasi Mattila, CEO, Finpeda Ltd. is a leading, internationally acknowledged professional in developing learning environments. He has been responsible for several innovative learning environment development projects in the public, research and private sectors. The projects have involved developing operational culture and pedagogy, physical learning environments, learning technology and digital learning environments, with a particular emphasis on Technology Enhanced Learning Environments, 3D virtual worlds, and gamification. A strong orientation towards the future and building the School of the Future have always been part of the projects. He is a member of important pedagogical working groups (currently 13 active) and a regular speaker in the key pedagogical forums internationally for implementing the Future School of Finland concept. He is the author and co-author of 42 international and 56 Finnish presentations and conference papers.

At Finpeda ([www.finpeda.fi](http://www.finpeda.fi)), he leads the internationalization activities and the product development for innovative learning environments. Previously he worked at the Center for Internet Excellence (CIE) of the University of Oulu, which develops Technology Enhanced Learning Environments (TEL) and future 3D internet technologies in pilot environments and Living labs. At CIE, he was responsible for the development of education spaces and learning solutions. Before entering the business and research sectors, he worked in the Innovation and Marketing group of the education department of the City of Oulu. Mr. Mattila received his Master's degree in Education from the University of Oulu, Finland. After having served in the Immersive Education (iED) global research network he currently serves as an academic leader in the Immersive Learning Research Network (iLRN).

## PRE-CONFERENCE WORKSHOP LS2 : Development and design of new learning environments

Date	23 April 2019 (Tuesday)
Time	2pm - 5pm
Venue	CUBE, Faculty of Computer Science and Information Technology, University of Malaya
Registration Fees	Online registration Local - RM200 International - USD75
Certificate	Provided (E-certificate)