

TFK programme, funded projects 2023

Project title: Multidisciplinary Perspectives on Learning Environment Design	
<p>Coordinator</p> <p>Aalto-korkeakoulusäätiö sr</p> <p>Pirjo Sanaksenaho, pirjo.sanaksenaho@aalto.fi</p>	<p>In view of current global challenges such as education and digital transformation there is a need to create high-quality technology-enhanced physical and psychosocial learning environments (LEs) as it critically impacts on teachers and students of all abilities. It is vital that experts in education, architecture, and technology work together to portray the multilayer aspects that compose a LE, increasing both the quality of teaching-learning processes and wellbeing. In particular, there is international interest in the Finnish LE design (LED) well known for its innovative design and transformational education approach and Finnish LE experts are keen to broaden their understanding of LED practices in different contexts. However, existing international university networks and cooperation for sharing multidisciplinary expertise on the field of LED are scarce. Particularly, funding opportunities for joint projects between North European and Latin American countries are almost non-existent in this topic.</p>
<p>Partners</p> <p>Universidad ORT</p> <p>University of Jyväskylä</p>	<p>Therefore, our project aims at facilitating a multidisciplinary and international perspective on LE design through staff mobility, and joint teaching activities that involve the development of hybrid seminars and open online course materials and videos. Collaboration between the three higher education institutes, Aalto University, University of Jyväskylä and Universidad ORT Uruguay, also includes documenting good practices in LE design in participant countries. Therefore, the project brings together the three universities' competencies in education, architecture, and technology to create an environment for high-quality teaching and learning. Ultimately, the project aims at piloting new forms of cooperation between universities and provides opportunities for staff from distant universities to work together on imagining the future of LE design considering cultural, economic, and social particularities of the two countries.</p> <p>The project is expected to start in Sept. 2023 and end in Sept. 2025. Project activities include short teaching visits, development of course materials and hybrid seminar series, and documentation of good practice in LE design in participating countries. The developed course materials and documents will be employed in each of the universities' courses with the intention to share it with a broader international audience. This will be complemented with dissemination events in the two participating countries.</p> <p>The anticipated project results include: new open online course materials including a recorded multidisciplinary seminar series on learning environment design; shared good practices in LED; increased contact between teachers, researchers, and administrative staff of the three universities; connection with LED experts beyond the project participants; and, high quality instructional materials including videos to be openly shared to internationally deepen the knowhow on the LED.</p>

