

TFK programme, funded projects 2024

Project title: Productizing Age Technology Solutions	
Coordinator Metropolia Ammattikorkeakoulu Oy Päivi Haho, paivi.haho@metropolia.fi	The aim of the project is to reinforce co-operation between higher education institutions (HEI), public and private age/gerontechnology and service organizations in the means of common non-stop productization course including co-creative case studies during intensive weeks. The project aims: - To develop the course plan of co-creative non-stop productization course (5 op) that serves both student's learning and HE institution and age business needs. - To stimulate international, multidisciplinary and interdisciplinary cooperation in age technology, services for older people and related education, research and development. - To evaluate the non-stop productization course plan as a part of HE, age technology and age service business practices.
Partners Hefei University of Technology (HFUT)	In the project, students, and teachers from Metropolia and HFUT will co-operate and create together a non-stop productization course where age/gerontechnology, services and education, in the field of home care are at the focus as a part of their curricular studies. The teachers and students come from multi-disciplinary programs, including Master and Bachelor level programs in health technology, medical technology, health business management, human ageing and services, gerontology. Companies producing services and technology in the field and the public sector are the case study subjects. Through this approach, students immerse themselves in authentic learning environments mirroring real-world scenarios. In addition to mastering subject matter, they cultivate multi-professional and cross-cultural skills. Collaborative work not only enriches students' experiences but also fosters mutual learning between educators and age technology, business, and home care professionals. The project, like the plan of the course, encompasses both online and on-site intensive weeks, facilitating collaboration among Metropolia and HFUT students, professors, and industry partners in both countries. This collaboration results in a comprehensive 5 credit course plan and reports/articles. Additionally, the project culminates in the development of a pedagogy for international co-creative collaboration among higher education institutions, public and private home care providers, age technology experts, and business organizations. In the fall of 2025, a presentation in the HEADS conference will be held in Finland to showcase the project's aims and outcomes. The results are also presented at other conferences in China and Finland.

	Utilizing a hybrid approach, the conferences ensure accessibility for all interested participants, regardless of their location.
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OPETUSHALLITUS
UTBILDNINGSSTYRELSEN

Finnish National Agency for Education EDUFI
Hakaniemenranta 6, P.B. 380, FI-00531 Helsinki
Puh. /Tel. +358 (0) 29 533 1000, Faksi /Fax +358 (0) 29 533 1035
www.oph.fi