

TFK programme, funded projects 2024

Project title: MULTIDISCIPLINARY TELEREHABILITATION INTERVENTIONS FOR THE ELDERLY POPULATION	
Coordinator Oulun Ammattikorkeakoulu Oy Essi Xiong, essi.xiong@oamk.fi	Since 2021 Oulu University of Applied Sciences (OAMK) has joined in a global pilot program funded by the Finnish Ministry of Education and Culture. This partnership with Chinese Universities has form integral component of The China-Network of Finnish UAS pilot project: Age Technology which is coordinated by Metropolia and 2023 OAMK took active part in it. The pilot project seeks to enhance comprehension of healthy ageing and age technology, fostering knowledge building and expertise exchange in this field between OAMK and Binzhou Medical University (BZMU). We want to deepen pilot towards building a rehabilitation task group and the purpose of the TFK-project is to develop an internationally lacking multidisciplinary telerehabilitation for older people study course (SECTS), by joint development and co-creation methods. We implement an intensive course and student and teacher virtual and on-site collaboration workshops and seminars in China and Finland. The content of the rehabilitation components will be done together with OAMK and BZMU rehabilitation education experts. The course is based on evidence-based practice and clinical knowledge, collaboration and the use of the latest technology with a strong future-looking approach. We organize co-operation seminars (Finland and China), staff exchange, virtual meetings/piloting/ co-learning workshops. The theoretical background of the project is based on the WHO's International Classification of Functioning, Disability and Health (ICF) framework for multidisciplinary work. Our global multidisciplinary team is comprised of highly skilled professionals who are committed to delivering exceptional results. Multiprofessional educational cooperation in this context means that the project team combines a holistic rehabilitation perspective, which combines occupational therapy, physiotherapy, social and medical rehabilitation sciences to support the functional ability of the elderly. We are convinced that cooperation between our organizations can bring significant benefits to the TFK- program in both countries, with a significant increase in the skills of students and teachers in terms of global technological development, older people rehabilitation, internationalization. This will be measured and evaluated during the process. The most precious value lies in the synergy of multidisciplinary high skilled educational expertise work and collaborative learning between the countries, activities where students, teachers and experts work together to address global concerns about supporting older people's functioning. The virtual way of working creates opportunities for creating advanced sustainable learning environments. The development of Northern Finland will emphasize internationalization in education and opportunities for teachers and students to engage in expert cooperation in transnational contexts. Without separate funding, the activities in this project plan will not be possible.
Partners Binzhou Medical College	



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