**Project title: TICKLE - Technical and Socio-cultural Perspectives for Digitalization of Learning**

**Coordinator**

*University of Tampere*
School of Information Sciences

*Markku Turunen*
markku.turunen@sis.uta.fi

In the academic world, the digitalization of learning is – despite its positive overtone – seen as a complex issue that requires multidisciplinary attention. While technology is important and serves as a primary enabler, it alone does not make a difference in learning. Crossing cultural boundaries makes the setting even more challenging. Globally, there is a widespread notion of the importance of media and information literacy for socio-cultural change (MIL4C), in developing digital learning at schools and in higher education, especially in teacher training and, education for media and ICT professionals.

**Partners**

*Tampere University of Technology*

*International Institute of Information Technology Bangalore (IIIT-Bangalore)*

*Indian Institute of Information Technology Bombay (IIT-Bombay)*

*University of Hyderabad (UoH)*

*Mudra Institute of Communication and Media (MUCA)*

*Indian Institute of Information Technology Guwahati (IIT-Guwahati)*

Using technology for learning purpose in the field of education and health is a very useful tool which requires proper assessment of the digital learning tools and services that can be applied in different cultural contexts and the impact of this process in various settings analyzed from the managerial perspective. With this in mind, strong research and education collaboration between Finnish and Indian higher education institutes for combining technical, social and cultural perspectives for digitalization of learning is proposed. In overall, TICKLE has enough participating HEIs with complementing expertise to produce a novel digital education offerings in the fields of ICT4D (ICT for Development) and MIL4C. By combining these two fields, a truly unique results can be achieved.