Call Transatlantic Telehealth Research Network (TTRN)
PhD Summer school

Future Digital Technologies in Healthcare: How to design, test and evaluate digital technologies and services that engage, empower, and motivate patients, August 11-13, 2021

Date
August 11-13, 2021

Format
Online and if the COVID-19 situation allows with physical participation at Aalborg University, Campus Copenhagen, Denmark

Aims
1) To give a comprehensive introduction to research methods used in digital technologies in healthcare on how to design, test and evaluate the technologies and services that engage, empower, and motivate patients.

2) To present new digital technologies, theories and research methods in the design, assessment and implementation of digital health technologies. During the course the students will examine the possibilities for using the methods in their own Ph.D. project.

3) To give PhD students the possibility to create networks with other Danish and international PhD students and international researchers.
Lectures

- Heather Young, Heather M Young, PhD, RN, FAAN, Professor and Dean Emerita, Betty Irene Moore School of Nursing, UC Davis, USA
- Nancy Albert, PhD, CCNS, FAAN, Associate Chief Nursing Officer, Office of Nursing Research and Innovation, Cleveland Clinic Health System, Kaufman Center for Heart Failure, Cleveland Clinic Main Campus, USA
- Helle Spindler, Phd, Associate Professor, Department of Psychology and Behavioural Sciences, Aarhus University, Denmark
- Lars Dittman, PhD, Professor, Networks Technology and Service Platforms, Technical University of Denmark, Denmark
- Kristian Kidholm, Professor, Center for Innovative Medical Technology (CIMT) Odense University Hospital & Southern Danish University (SDU), Denmark
- Birthe Dinesen, Professor & Head of Laboratory for Welfare Technologies - Telehealth & Telerehabilitation, Sport Sciences -Performance and Technology, Department of Health Science and Technology, Aalborg University, Denmark
- More to be invited …

Course teaching methods

The course is interdisciplinary and relevant for students from medical, technical and social science faculties. We will combine different methods like online lectures, live streaming of lectures, interactive group discussions online and if the Covid-19 situation allows with physical participation at Aalborg University, Campus Copenhagen, Denmark and student presentations. Participants must submit a five page paper one week before the course about a research question related to their Ph.D. project and feedback will be given during the course (template will be provided). Certificate for participation and ECTS points will be given for participation in the course.

Final Program and registration

Participation fee will be announced. Final program and registration will be available at this link by May 1 2021 https://www.labwelfaretech.com/en/ttrn/phd-courses/dk-2021/

Course chairs

Kristian Kidholm, Professor, Center for Innovative Medical Technology (CIMT) Odense University Hospital & Southern Danish University (SDU), Denmark.

Birthe Dinesen, Professor & Head of Laboratory for Welfare Technologies - Telehealth & Telerehabilitation, Sport Sciences -Performance and Technology, Department of Health Science and Technology, Aalborg University, Denmark

The About TTRN

Transatlantic Telehealth Research Network (TTRN) is dedicated to developing cutting-edge research and innovation within telehealth. The research is interdisciplinary (medicine, engineering, nursing, organizational, economic, policy); focuses on developing new diagnostic, preventive care and treatment methods/technologies for patients in their own homes utilizing telehealth. Problem-based, user-driven innovation is a key issue in international and interdisciplinary TTRN. You can read about TTRN here: https://citris-uc.org/research/project/transatlantic-telehealth-research-network/