Health data analytics seminar

Health data analytics is the future, that's for sure, but where are we today? There are many challenges in integrating personal health and wellbeing data to the existing healthcare environment and connecting decision support and analytical tools. Moreover, how to connect and educate the most important piece of the puzzle, the person, to use those new opportunities?

For more than half a year researchers from Tallinn University of Technology, Satakunta University of Applied Sciences and Pori unit of Tampere University of Technology have been looking into the possibility that maybe we need a new profession to fill the cap between doctors and decision support?

You are invited to join the seminar where those questions will be discussed among different key stakeholders from Estonia and Finland. Please let us know about your participation by registering <u>here</u> before 04.03.2018. The event is free of charge.

Time: 14.03.2018

Venue: Tallinn University of Technology Student House, Ehitajate tee 5, 19086 Tallinn, Estonia

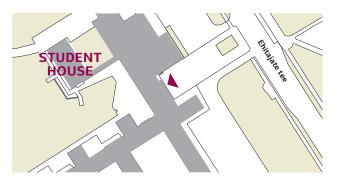
- 8.30 Gathering, coffee and snack
- 9.00 Welcome on behalf of TTÜ
- 9.10 Challenges what healthcare is facing do we need the new profession? Dr. Madis Tiik, Senior adviser in The Finnish Innovation Fund Sitra
- 9.25 Health analytics education in TTÜ Doris Kaljuste, Project manager at Tallinn University of Technology, eMed Lab
- 9.40 Health analytics education in SAMK Andrew Sirkka, Principal lecturer, Master of Welfare Technology programme coordinator in Satakunta University of Applied Sciences
- **9.55** Customer Engagement literature review results Kyle Mulholland, Project Researcher in Wellbeing Enhancing Technology Research Group, Satakunta University of Applied Sciences
- 10.10 The Finnish Innovation Fund Sitra vision for Finnish health care Tuula Tiihonen, Project director, human-driven health, The Finnish Innovation Fund Sitra
- 10.25 Health data analyst in action, example from Finland and Estonia Pilot program students from Finland and Estonia

11.00 Duodecim EBMeDS in health analytics Ilkka Kunnamo, Editor in Chief, EBM Guidelines, EBMeDS at Duodecim Medical Publications

11.30 EstPerMed I – Clinical pilot projects of personalised medicine in the precise prevention of breast cancer and cardiovascular diseases *Krista Kruuv-Käo, EstPerMed I Project manager*

11.55 Health analytics in primary care in Estonia Dr Eero Merilind, Family Doctor at Meditiim Family Doctors Centre

- 12.10 Wrap-up and gathering ideas for the future Moderator prof Dr Peeter Ross, Programme Director (Health Care Technology)
- 13.00 Lunch



10.45 Break 15 min