

Learning Analytics: Hype or Reality

Open seminar at Department of Education (IPED) arranged by LiDA research group

Time: June 18 at 9:30-12

Place: Zoom

9:30 Learning Analytics: Driving Force or Hindrance for Learning and Education in the Future

Keynote by Prof. Gerhard Fischer, University of Colorado, Boulder

10:25 Break

10:30 Learning Analytics Research and Development at University of Oslo

Dr. Jan Dolonen, IPED, University of Oslo

11:00 Engaging teachers in the learning analytics design process

Doctoral research fellow Rogers Kaliisa, IPED, University of Oslo

11:30 Break

11:35 General Discussion

Prof. Anders Mørch, IPED, University of Oslo

Overview of talks

Fischer abstract: <https://www.uv.uio.no/english/research/groups/lida/open-events/keynote-gerhard-fischer-180721.html>

Dolonen abstract: In Norway, there is a focus on digitization of higher education. Learning analytics is a part of this focus and the University of Oslo (UiO) have established a network for learning analytics research and development named HuLAR. HuLAR's purpose is to establish a technical infrastructure and practices for learning analytics at UiO. In this presentation Jan Dolonen will present the HuLAR-network and their ongoing activities and considerations.

Kaliisa abstract: There is an increasing interest among researchers and practitioners in learning analytics as it can provide insights from student data about learning processes. However, problems such as low teacher adoption, lack of connection between learning analytics and pedagogical intentions, and limited data literacy have already been reported. In this talk, Rogers will share experiences of working with higher education teachers to design and implement learning analytics tools from a human-centered design perspective. The lessons, challenges, and implications for the implementation of learning analytics in teachers' practice will be discussed.