



Supporting Student Learning and Engagement through Analytics

Guest Editors:

Dr. Mohammad Khalil

Centre for the Science of Learning & Technology (SLATE),
University of Bergen, 5020
Bergen, Norway

mohammad.khalil@uib.no

Prof. Dr. Kairit Tammets

Centre for Educational
Technology, School of Digital
Technologies, Tallinn University,
10120 Tallinn, Estonia

kairit@tlu.ee

Dr. Terje Väljataga

School of Educational Sciences,
Tallinn University, 10120 Tallinn,
Estonia

terjev@tlu.ee

Deadline for manuscript
submissions:

15 December 2022

Message from the Guest Editors

Learning Analytics is an emerging interdisciplinary research field that has received great attention. Learning Analytics is grounded in the research of computer and data science where students' data can be used for gaining deeper insights on learning via data seeds. The field is also influenced by several other disciplines including, but not limited to, education, psychology, technology-enhanced learning, Artificial Intelligence, and statistics. However, the connection between these disciplines is often weak and the community of Learning Analytics has been trying to tackle a set of complex problems related to improving the student learning experience and the environments of their learning contexts.

This Special Issue intends to bring perspectives and approaches pertaining to supporting students learning and engagement using Learning Analytics to highlight both conceptual and empirical research. The Special Issue also intends to highlight and bring practices that feature the importance of supporting engagement and learning as well as valuing the broader research agenda of Learning Analytics.

