

SAAIR Learner Analytics Workshop 2022

Theme: Learning Analytics: Getting Back To Basics

Date: 25 April 2022 (8h30 – 16h30) - 26 April 2022 (8h30 – 14h00)

Venue: Online

Cost: R2 300 (members), R2 700 (non-members)

Register online: <https://cvent.me/dINP33>



UNIVERSITY of the
WESTERN CAPE



WORKSHOP 1:

Learning analytics essentials.



Yi-Shan Tsai is a lecturer at the Faculty of Information Technology, **Monash University, Australia**, and a core member of the Centre for Learning Analytics at Monash (CoLAM).

She is also a member of the Digital Education Research Group at Monash University and an associate scholar of the Centre for Research in Digital Education and the Centre for Research in Education Inclusion and Diversity at the University of Edinburgh. Her research focuses on advancing the understanding of socio-technical issues around the use of data in education and promoting trustful and value-based adoption of learning analytics. Since joining the field, She has played a major role in several local and international research projects on the responsible use of data and technology in education, including an award-winning project, SHEILA which has informed policy development for learning analytics in over 200 higher education institutions around the world. <https://research.monash.edu/en/persons/yi-shan-tsai>

WORKSHOP 2:

Leveraging learning analytics dashboards to support timely teaching and learning design decisions.



Rogers Kaliisa is a Doctoral Research Fellow in Learning Analytics at the Department of Education, **University of Oslo, Norway**. His doctoral research focuses on using learning analytics, and in particular, learning analytics dashboards as a tool to support teachers in making data-informed learning design (LD) decisions in blended learning environments. His research utilizes networked approaches (e.g. social and epistemic network analysis) and automated discourse analysis to make sense of students' data generated from online learning environments and how it relates to teachers' intended pedagogical objectives. He serves on the executive committee of the Society of Learning Analytics Research (SoLAR). More info <https://www.uv.uio.no/iped/english/people/aca/rogerska/>

WORKSHOP 3:

Lived experiences of implementing learning analytics at scale.



Dr. Bart Rienties is Professor of Learning Analytics and programme lead of the learning analytics and learning design research programme at the Institute of Educational Technology at the **Open University UK**. He leads a group of academics who provide university-wide learning analytics and learning design solutions and conduct evidence-based research of how students and professionals learn. As educational psychologist, he conducts multi-disciplinary research on work-based and collaborative learning environments and focuses on the role of social interaction in learning. His primary research interests focuses on Learning Analytics and the role of motivation in learning. More info at: <https://iet.open.ac.uk/people/bart.rienties>

WORKSHOP 4:

Economic and Management Sciences at the UFS: Mapping out the student life cycle and evidence-based decisions.

Prof Phillippe Burger, Sivuyile Nzimeni & Annari Muller: Faculty of Economic and Management Sciences, **University of the Free State**

WORKSHOP 5:

Exploratory Data Analytics for Higher Education Tabular Datasets: an open-source application for institutional practitioners.

Herkulaas MvE Combrink & Prof Vukosi Marivate: Faculty of Engineering, Building Science and Information Technology, **University of Pretoria** and **Prof Benjamin Rosman**, School of Computer Science and Applied Mathematics, **University of the Witwatersrand**