

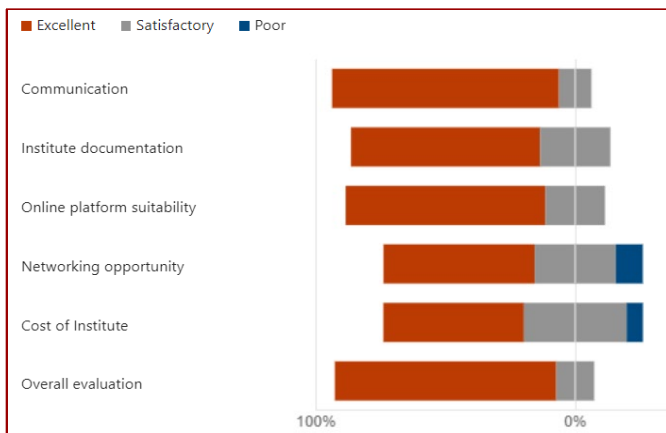
# LEARNER ANALYTICS INSTITUTE REPORT 2022

## 1. WORKSHOP

The University of the Western Cape hosted the Learner Analytics (LA) workshop on 25 - 26 April 2022. At least 80 SAAIR members attended the virtual workshop. The theme of the institute was **Learning Analytics: Getting Back to Basics**. The workshop aimed to advance the learning analytics field for student success at the course, program, and institutional levels of higher learning. The participants had the opportunity to discuss the current trends and usage of learning analytics nationally and internationally. Learn about how learning analytics contribute to student success with national and international examples.

The SAAIR learner analytics workshops were different in that they did not just focus on the technical but on national and international practices and use cases and took us back to the basics. SAAIR would like to commend Elizabeth Booie and her University of the Western Cape team for excellently hosting and running the workshop. The feedback received from the workshop was exceptional; participants were excited about it and rated it as excellent in all areas relevant to the Institute topic, the content covered or the information provided, and the presentation.

### General feedback:



### General comments keywords:



### Participants voice:

*"I enjoyed the predictive data analytics, especially on the models of predicting student success and failure in a class by lecturers."*

*"Excellent session. Very interesting to see the graphs and to delve into how to interpret the data"*

*"The practical exercise was useful as it engaged us on ways of thinking about and applying learner analytics. It could have improved by equipping participants with practical skills to design, use and maintain dashboards."*

*"Excellent and I liked the predictive models they used to support T&L"*

*"The predictive models of the data were a winner, and how the lecturers use the information demonstrates that if you bring your stakeholders along, they will use and benefit from the development. "*

*"What an expanded view on digital literacy! insightful presentations 🙌"*

*"Practical session was great. I liked the approach to the session that we engaged with the research questions first and then hear what the UFS is doing."*

## 2. Learning Analytics -SIG Webinar

The webinar was well attended virtually by 16 International and 88 national participants. The webinar was presented by Prof. Paul Prinsloo from the University of South Africa and Dr Rogers Kaliisa from the University of Oslo.

The topic was **Learning analytics on the African continent: In the nexus of resisting data colonialism and improving teaching and learning**. Learning analytics on the African continent is still nascent, and there is very little evidence of the institutionalisation of learning analytics in African higher education. In contrast, there can be many reasons for the non-adoption, such as low levels of online learning delivery or use of learning management systems, access to sustainable and affordable connectivity, lack of institutional infrastructure and/or lack of data science expertise. There is, however, increasing evidence that learning platform and analytical service provides one-stop marketing solutions to African higher education, promising institutions smart analytics to support evidence-based strategic and operational planning, pedagogy, assessment and student support. Commercialising key aspects of African higher education also raises concerns about data colonialism and new forms of oppression. The discussions will be introduced by sharing recent research findings on learning analytics on the African continent by invited speakers, followed by a panel and open discussion.

In 2023 we plan to host at least four webinars per quarter to gain some traction in the Learning Analytics space if you are interested in facilitating, contributing or participating in the Learner Analytics Special Interest Group: <https://www.saair-web.co.za/saair-sig-on-learning-analytics/>.

There are currently 47 members who have already signed up for the SAAIR LA- SIG. Do not miss the opportunity to get involved.

## 3. Learner Analytics Institute Hosts

We already secured the host for the 2023 institute, looking for a university that would like to nominate or volunteer itself to host 2024 and 2025.

**2023** – University of Cape Town

**2024** – ?

**2025** – ?