



UNIVERSITY of
RWANDA



RESEARCH SEMINAR

Title: Integrating Learning Analytics in Rwanda Higher Education

Venue:UR-CBE,Gikondo Campus, Room: 1L3 Date: Wednesday 29th January 2020, from 11:00 to 12:00



PI:Dr. Denis Ndanguza
Senior Lecturer and Dean of School of Science
University of Rwanda,CST



Dr. Joseph Nzabanita
Head of Research, ACE-DS
University of Rwanda,CBE



Dr. Japhet Niyobuhungiro
Lecturer,
University of Rwanda,CST

ABSTRACT

There is a growing interest in learning analytics (LA) among not only researchers in Technology-Enhanced Learning (TEL) but also practitioners and education leaders. In LA, information about learners and learning environments is used to access and analyze them for modeling, prediction, and optimization of learning processes. Although LA is being integrated in TEL at a considerable pace in developed countries, low and middle-income countries including Rwanda are lagging behind. This talk discusses the potential of integrating LA in higher learning institutions in Rwanda by using student-generated data for the prediction of educational outcomes, with the purpose of providing high quality education..