

2021



University of Fort Hare
Together in Excellence

VIRTUAL TEACHING & LEARNING COLLOQUIUM

Main Theme:

Enhancing Higher Education Teaching and Learning in the era of the Fourth Industrial Revolution (4IR)

The main purpose of the colloquium is to explore possibilities, complexities, and affordances of the Fourth Industrial Revolution (4IR) in Higher Education in so far as they relate to teaching and learning. This will be achieved through the interrogation of practices and experiences with respect to enablement, enhancement and support of programmes and arrangements, as well as students' and lecturers' practices and experiences.

**DATES &
KEYNOTE SPEAKERS
TO BE ANNOUNCED**

SUB-THEMES:

Enhancing Student Learning Experience

- 4IR as an enabler of students with disabilities in terms of their mobility, access, inclusion, and support for learning
- Re-thinking forms of student engagement and psycho-social support.
- (Re)imagining library support and access to educational resources.
- Extended Teaching and Learning spaces enabled by the Fourth Industrial Revolution

Institutional Leadership and Management

- Data-driven management and leadership of institutional teaching and learning agenda
- Learning Analytics as an enhancer of Teaching and Learning decisions and programmes
- Intellectual Property and Ethics in the context of the Fourth Industrial Revolution (4IR)
- Professional standards and accountability issues
- Advancing Academic Staff Development needs of the 4IR

Curriculum and Learning Experience Design

- "New literacies" infused, developed, and fostered in the curriculum of the Fourth Industrial Revolution
- Blended-learning approaches and pedagogies adopted
- Innovative design of Teaching and Learning tools and materials
- Reflection on "new" theories that must underpin Teaching and learning approaches of the 4IR era
- Learning Outcomes for the Fourth Industrial Revolution

Artificial Intelligence (AI) and the enhancement of Teaching and Learning

- The applications of Artificial Intelligence (AI) in Teaching and Learning
- The effects of virtual labs, gamification, and simulation in the enhancement of teaching and learning.
- Considerations for the appropriation of AI technologies and applications for teaching and learning

Rurality and Employability of graduates in the Fourth Industrial Revolution (4IR)

- Architecture and mandate of a SMART rural university
- 4IR and the mitigation of the effects of rurality
- Graduate attributes and graduateness in the era of the Fourth Industrial Revolution
- Graduate Employability frameworks and their relevance for the Fourth Industrial Revolution

FOR ENQUIRIES CONTACT:
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TLC at UFH



UFH1916TLC



@ufhtlc

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**DATE OF EVENT:
TO BE ANNOUNCED**

IMPORTANT DATES

**1st Call for Abstracts Opens:
5 March 2021**

**Abstract Submission Closes:
31 March 2021**



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CALL FOR ABSTRACTS

This call has been made to submit your abstract for Oral Presentation based on the sub-themes as advertised on the Teaching and Learning Colloquium poster.

All abstract submissions should link to the overall conference theme and sub-themes. Abstracts will be subject to a blind peer review process.

Title, Details of Presenter, Introduction, Aim/Key Objectives of Research, Findings and Summary.**

ABSTRACT INSTRUCTIONS:

- Details of Authors
- Prof/Dr/Ms/Mr
- Surname
- First Name
- Name of Institution
- Presenting Author/s
- E-mail address of contact person
- Please state the Sub-Theme you are aligning your abstract to
- Abstract heading: Arial 14pt bold
- Font: Arial 11pt; MS Word; 1.5 line spacing
- Abstract: One paragraph, Max of 5 key words (Italics)
- Abstract should not exceed 300 words including keywords.

****Presenters must state/indicate which sub-theme they are presenting under****

Abstract submission email:

tlcabstractcs@ufh.ac.za

For other queries email:

tlccolloquium@ufh.ac.za

FOR ENQUIRIES CONTACT:

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