

EMERGING TECHNOLOGIES IN SOUTH AFRICA A LANDSCAPE ANALYSIS

Invitation To Attend Stakeholder Validation Workshop

The technological landscape changes over time as improvements or radical new ways of doing things are found. This creates a space for what some term ‘emerging technologies’ – a set of technologies that are novel – to gain momentum. Emerging technologies have the potential to create new economic sectors and impact positively on development goals. These technologies span a range of different types and are not limited to just those that are digital or include high-tech components or are research and development intensive.

A landscaping and assessment of existing and future potential emerging technologies, to maximise the positive socio-economic and developmental impacts and mitigate against potential misuses and harms, in South Africa, is essential and will ensure that future action is complementary to existing interventions and are demand-driven. As such, [FCDO-Eastern and Southern Africa Research and Innovation Hub](#) engaged the [University of Johannesburg's DSI/NRF/Newton Fund Trilateral Research Chair in Transformative Innovation, the 4th Industrial Revolution and Sustainable Development](#) (UJ-TRCTI) to analyse and map emerging technology ecosystems in South Africa to gain an in-depth understanding of the landscape and context, enabling factors, risks, opportunities, and early precedents being set on use cases, governance and enabling environment. This is in recognition of the role that South Africa plays as a regional technology leader and their likely ability to be influential in how these technologies are developed and used across Southern Africa.

The work conducted included an in-depth literature review, the analysis of a survey dataset of 262 firms in South Africa about their use of several emerging technologies, and over 20 interviews with key informants across academia, government, and the private sector.

You are invited to attend a workshop to validate the research results from this project. UJ-TRCTI will present their research findings, before opening the floor for discussion, clarification and questions on the results.

Workshop details are provided below:

Date: **Monday, 30 May 2022 / Time: 14:30 to 16:00/ Venue: Microsoft Teams (Virtually)**

Please click [here](#) to register

After registering, you will receive a confirmation email containing information about joining the workshop.

If you need any assistance kindly contact **Nabila Noor Mahomed**: nabilanm@uj.ac.za

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