Improving Research Output & Visibility at Technical University of Mombasa through Open Access Research Discovery Tools

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Training Centre in Communication (TCC Africa) has been championing Open Access and Open Science best practices through a series of events targeting the academic community in Africa. Through this workshop, a collaborative initiative of TCC Africa, Knowledge Unlatched, Digital Science, and the Technical University of Mombasa (TUM), various Open Access Research Discovery Tools that can be harnessed to improve the visibility and accessibility of research were introduced.

**Speakers of the session**

Wilson de Souza- Regional Manager Ibero-America, Oceania, Africa, and Asia at Knowledge Unlatched.

Lee Walton- Knowledge Unlatched

Nicholas Outa- Research Advisor at TCC Africa

Joy Owango- Executive Director at TCC Africa

**Session Proceedings**

Professor Peter Gichangi, Technical University of Mombasa (TUM) remarked on the evolution of research and its dissemination including the adoption of open access, a far cry from what was advocated for when he was still an early career researcher.

Ms. Lee Walton introduced Knowledge Unlatched as an open research library that has the capability to support research by opening scholarly material to researchers all over the world which was then showcased by Mr. Wilson D Souza who emphasized:

- Knowledge Unlatched’s benefits to various key users
- Key features offered with their various collections
- Their Open research Library, which is planned to include all Open Access content worldwide on one platform for use-friendly discovery, offering a seamless and free experience.

Nicholas Outa from TCC Africa then finished the presentation session by demonstrating the use of Open Access database, Dimensions, for journal selection strategy. He also introduced AfricArXiv, a community-led digital archive for African research, that provides a platform for African scientists of any discipline to present
their research findings and connect with other researchers on the African continent and globally.

**Recording of the session**

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**About Knowledge Unlatched**

Knowledge Unlatched is an organization that offers an opportunity for libraries and publishers from around the world to work together to create a sustainable route to Open Access for scholarly books and journals in the Humanities and Social Sciences and Science, Technology, Engineering, and Medicine.

Website: [https://knowledgeunlatched.org/](https://knowledgeunlatched.org/)

**About Technical University of Mombasa (TUM)**

Technical University of Mombasa is a public university located in the coastal city of Mombasa, Kenya Tudor, along Tom Mboya avenue. It is amongst the oldest institution of higher learning in Kenya. It is one of the National Polytechnics recently elevated to a fully-fledged University in Kenya.

Website: [https://www.tum.ac.ke/](https://www.tum.ac.ke/)
About TCC Africa

The Training Centre in Communication (TCC Africa), is the first African-based training centre to teach effective communication skills to scientists. TCC Africa is an award-winning Trust, established as a non-profit entity in 2006 and is registered in Kenya. TCC Africa provides capacity support in improving researchers’ output and visibility through training in scholarly and science communication.

Website: https://www.tcc-africa.org/