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From Principles to Practice: Operationalising Data Governance for Africa

Abstract

The need for ethical, lawful, and equitable data use is now well established in African research and health data contexts. As data governance considerations increasingly shape research collaboration and the secondary use of data, practical applications can help translate principles of data governance into practice. This talk presents a framework that brings together the principles of data governance, and introduces tools and approaches to facilitate their implementation.

Speaker Biography

Professor Nicki Tiffin works at the South African National Bioinformatics Institute at the University of the Western Cape, where she leads a research group exploring the intersection of data from health genomics, epidemiological and routine health data, using bioinformatics approaches to better understand the disease state in African populations and building tools to address related governance and ethics issues. She holds a Calestous Juma Science Leadership Fellowship from the Gates Foundation, which supported the development of the African Data and Biospecimen Exchange and the Data Sharing License by ADBEx.