



INVITATION

The University of Johannesburg's Data Science Across Disciplines (DSAD) Research Group, housed in the Institute for the Future of Knowledge (IFK) and the Centre for Data Ethics (CDE), housed in the Institute of Intelligent Systems (IIS), will hold a three-part webinar series on

Ethics in the 4IR.

This webinar series explores the ethical challenges and considerations arising from the Fourth Industrial Revolution (4IR) in finance, healthcare, and education, focusing on the university. Each webinar brings together experts from diverse backgrounds to examine the intricate ethical implications of emerging technologies and their profound effects on these vital sectors. The finance webinar examines the ethical dimensions of algorithms, automation, and data-driven decision-making within the financial industry, while the healthcare webinar probes into the ethical dilemmas surrounding AI in healthcare, data privacy, and the autonomy of patients. Lastly, the education webinar delves into the ethical questions stemming from the digital transformation in higher education, encompassing online learning platforms, data analytics, and as well as the use of Large Language Models (LLMs) like ChatGPT. These webinars provide an invaluable platform for engaging dialogue, nurturing a deeper comprehension of the ethical challenges, and offering insights into responsible practices during the 4IR era.

PART 1: Interrogating the Efficacy of Generative AI in Finance: The Case of South Africa

3 August 2023, 17:00-18:30 SAST

PART 2: Ethical Horizons: Navigating Tech Use in Higher Education

10 August 2023, 17:00-18:30 SAST

PART 3: Data with Purpose: Ethical Health Data Collection and Usage

17 August 2023, 17:00-18:30 SAST

FORMAT ■ Online via Zoom

To join the meeting, please register at

https://zoom.us/webinar/register/WN_omNwa8ktSr24FDKtTyXiRw

For more information about the event, please contact

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