

# INVITATION

---



The **UJ Institute for Intelligent Systems** in partnership with the **Library** invite you to a **public lecture** titled: **Knowledge Representation and Reasoning (in the age of Machine Learning)**

**GUEST SPEAKER: Prof Tommie Meyer**

Tommie Meyer (<http://www.cs.uct.ac.za/~tmeyer>) is a full professor in Computer Science at UCT, and co-director of the Centre for Artificial Intelligence Research. He is recognised internationally as an expert in Artificial Intelligence. He is one of only three South African Computer Scientists to have obtained an A-rating from the NRF.

**ABSTRACT:**

In this talk I'll remind the audience that Machine Learning is one of a number of sub-disciplines of Artificial Intelligence (AI), and that it is important for the field as a whole to maintain and grow expertise in all aspects of AI. I will then proceed to practice what I preach by introducing Knowledge Representation and Reasoning as one of the pillars of AI. I'll conclude with some suggestions on how Knowledge Representation and Reasoning can benefit from research in Machine Learning, and vice versa.

**DATE** ■ 22 November 2022

**TIME** ■ 16:00 until 17:30

**VENUE** ■ ZOOM

**REGISTRATION LINK** ■ [https://zoom.us/webinar/register/WN\\_m30ZsdS7SO6G75oW6NhLEg](https://zoom.us/webinar/register/WN_m30ZsdS7SO6G75oW6NhLEg)

