COMPUTER SCIENCE INDUSTRY SEMINAR SERIES 2023
Generative AI in Higher Education

Facilitated by

School of Mathematics, Statistics & Computer Science

DATE: 02 August 2023

TIME: 11h00 - 13h00

Meeting Link:

CLICK HERE

PRESENTERS

Dr. Kirti Menon
Senior Director: Division for Teaching Excellence at UJ

Synopsis: Dr. Kirti Menon is the Senior Director of the Division for Teaching Excellence at the University of Johannesburg. She has served on several national task teams and her research focus is higher education with a focus on access, exclusion, and redress. She is a Research Associate affiliated to the UJ Faculty of Education. She is widely published in the field of higher education, curriculum transformation, social exclusion and access. She has wide-ranging experience in the field of higher education and quality assurance. Her experience is multifaceted as she has experience both from a regulatory perspective as well as from the vantage point of a university. She has served on several national task teams for the Department of Higher Education and Training as well as more recently for the CHE.
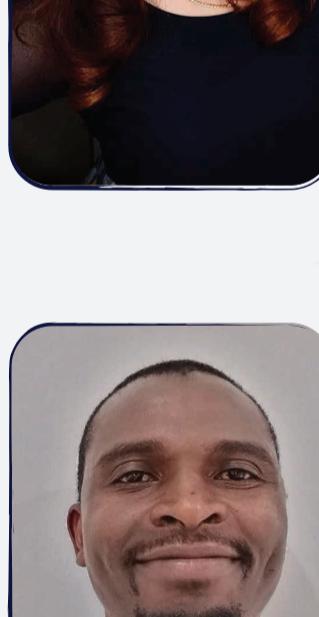
Emmanuel Agbeko Gamor
SM Digital Channels, MTN Ghana & founder of Unpacking Africa

Synopsis: Emmanuel Agbeko Gamor is a digital applications, digital communities, and digital platforms professional having worked with Google, YouTube, and Meta (Facebook) across multiple regions around the world. He is currently a digital channel, senior manager at MTN and teaches/facilitates digital transformation online courses with Stellenbosch Business School Executive Education.

As a visiting fellow and associate at Tayarisha School of Excellence in Digital Policy at the University of Witwatersrand; Gamor is also a philanthropist, runs a social enterprise Urithi Labs for free training at Eliu Gift Hub, and volunteers with the Rotary Club of Johannesburg.
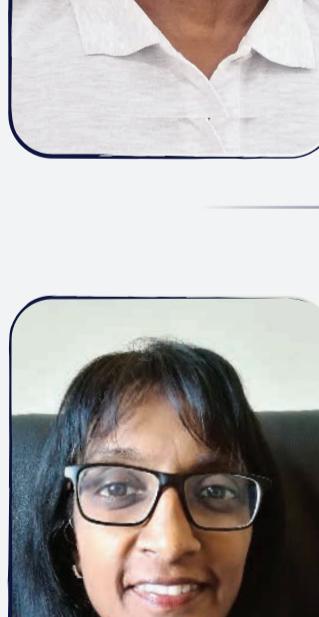
### Kelly De Jesus
(Software) Implementation Consultant

Synopsis: Kelly is a proactive professional with an MPhil degree in Industrial Organizational Psychology from the University of Pretoria. Her research focused on supervisor perceptions of mental illness in the workplace, demonstrating her commitment to addressing important issues. Currently pursuing an MSc in Project Management, Kelly brings a unique perspective to Generative AI in academia, emphasizing efficient planning, execution, and team leadership. As the founder of Monarch Gate Solutions, she has gained experience in HR and Payroll automation, consulting, and project implementation. Skills she utilizes daily in her current role as an implementation consultant in the software industry - focusing on HR & Payroll Automation. Kelly possesses diverse skills, including needs analysis, content development, research, and excellent writing abilities.
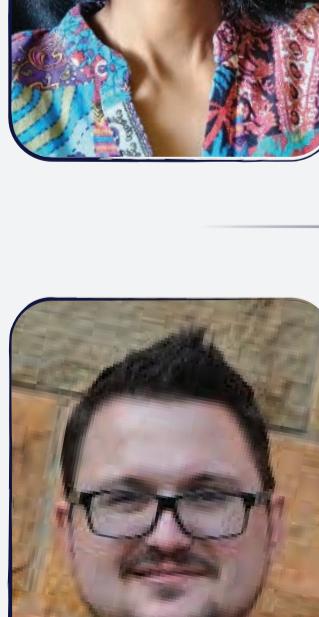
Dr Edgar Jembere
Senior Lecturer

Synopsis: Dr. Jembere is a lecturer in the Discipline of Computer Science at UKZN. He is a member of the UKZN node of the Centre of Artificial Intelligence Research (CAIR). He has facilitated several Computer Science modules, and mentored and supervised quite a number of research students. His research interests are mainly on sequence modeling, and its applications in Natural Language Processing, Recommender Systems, and Time Series forecasting.
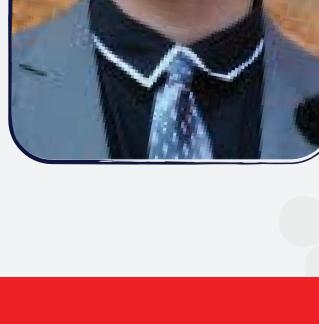
Mrs Devarasi Bellengere
Lecturer

Synopsis: Mrs Devarasi Bellengere is a lecturer in the fields of Intellectual Property, Cyber Law, Succession and Contract at the School of Law. She holds LLB (UDW) and LLM (UNISA) degrees and is currently a PhD candidate. She is also an admitted Attorney of the High Court of South Africa. Her research interests are in Intellectual Property law and Cyber law, specifically regulation, generative AI, net neutrality and the Internet of Things.
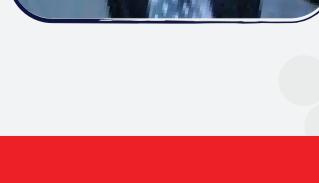
Ryan Reynolds Julyan
Senior Data and Analytics Consultant

Synopsis: My commitment to understanding the nuances of each business I work with sets me apart. I don't just develop software; I incorporate data, AI and machine learning to provide solutions that enhance business processes, drive growth, and create competitive advantages.

Over the years, I've had the privilege of delivering many bespoke software services, data-driven applications and data pipelines straddling various industries. Each project has honed my skills and equipped me with a diverse toolkit, including AI and machine learning. This allows me to approach challenges from multiple perspectives and devise innovative solutions.