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Dr Bhekisipho Twala is also a Professor in Artificial Intelligence and Data Science at the Durban University of Technology (DUT), South Africa. Twala came to DUT after spending two years as the Director of the School of Engineering (University of South Africa). He also held several prestigious positions at the University of Johannesburg, including Director of the Institute for Intelligent Systems and Head of its Electrical and Electronic Engineering department. Twala was formerly a Principal Research Scientist at the Council for Science and Industrial Research (CSIR) within the Modelling and Digital Science Unit. Besides, Twala did his post-doctoral research fellowship at Brunel University in the UK, mainly focussing on empirical software engineering research and further looking at data quality issues in software engineering.

Currently, his work involves promoting and conducting research in artificial intelligence within the electrical and electronic engineering science and built environment fields, and developing novel and innovative solutions to key research problems in these areas. His broad research interests include image and signal processing, multivariate statistics, applied and theoretical machine learning, knowledge discovery and reasoning with uncertainty, and the interface between statistics and computing. He is the author and co-author of more than 180 journal articles, a book, book chapters and other publications and has made more than 50 keynote and related presentations at national and international forums.

Twala's many honours include receiving the 2016 NSTF/SOUTH32 TW Kambule (Research & Outputs) award. He is also Editor-in-Chief of the International Journal of Semantic and Infrastructure Services; Regional Editor of the International Journal of Big Data Intelligence; an Associate Editor of the Intelligent Data Analysis Journal, Journal of Computers, International Journal of Advanced Information Science and Technology, International Journal of Big Data Intelligence, Journal of Image and Data Fusion, Journal of Information Processing Systems, International Journal of Internet of Things & Its Applications. Twala is also a Professional Scientist and a fellow of the Royal Statistical Society. Other professional memberships include the Association for Computing Machinery (ACM); the Chartered Institute of Logistics and Transport in South Africa (CITSA), Senior Member of the Institute of Electrical and Electronics Engineers (IEEE), member of the International Association of Engineers

(IAENG); South African Council for Automation; and International Federation of Automatic Control (IFAC).

Twala received a Bachelor's degree in Economics and Statistics from the University of Swaziland; a Post Graduate Certificate in Statistics, and later an MSc in Statistics from Southampton University (UK). He further graduated with a PhD in Machine Learning and Statistical Science from the Open University (UK). Follow this link to view publications https://orcid.org/0000-0002-3452-9581