



Prof Mark Keane, Chair of Computer Science, School of Computer Science University College Dublin

Prof Mark Keane has a PhD in Cognitive Psychology from Trinity College Dublin (TCD, 1987) and a BA in Psychology from University College Dublin (UCD, 1982). After Post-Docs at Queen Mary University of London and the Open University, he

was a Lecturer in Psychology at Cardiff University and a Lecturer in Computer Science at TCD (FTCD, 1994) before taking up the Chair of Computer Science at UCD (in 1998). He was Director of ICT (2004-2006) and Director General (2006-2007) of Science Foundation Ireland (SFI). He was an advisor to the Irish Government on its €3.7B Strategy for Science, Technology & Innovation (SSTI). From 2007-2009, he was VP of Innovation & Partnerships at UCD. He has published 200+ articles and 20+ books that have attracted 20,000+ citations. Keane's work spans the cognitive sciences and AI studying analogy and metaphor, creativity, surprise, understanding and explanation. His recent work on eXplainable AI (XAI) is inherently interdisciplinary as it develops novel AI explanation strategies that are then tested in psychological experiments (across recent papers published in AAAI, IJCAI, IUI, AIES, AIJ and KBS).



Dr. Maleika Heenaye- Mamode Khan is currently an Associate Professor at the Department of Software and Information Systems, University of Mauritius. She is actually the Dean at the Faculty of Information, Communication and Digital Technologies. She received her BSc (Hons) in Computer Science and Engineering in 2006. In 2007, she obtained a scholarship from Tertiary Education

Commission (TEC), Mauritius to pursue her PhD. She was awarded her PhD in the field of Computer Science and Engineering, University of Mauritius in 2015. She has 1 years of experience in academia and research. Her area of research includes Computer Vision, Medical Image Processing, Artificial Intelligence, Biometrics and Data Analytics. She is a senior IEEE member. She is active reviewer of various reputed International Journals in her research areas. Dr Heenaye- Mamode khan has secured various research funds at national and international level. She has also initiated the setting up of a specialised Artificial Intelligence and Data Analytics (AIDA) Lab at the University of Mauritius.



Mr Somveer Kishnah is a full-time Senior Lecturer in the Department of Software and Information Systems (SIS) at the Faculty of Information, Communication and Digital Technologies, University of Mauritius, where he has been serving since September 2010. He holds a Bachelor's degree in Information Systems and a Master's degree in Computer Science and Engineering. Over the years, he

has also taken on important academic responsibilities contributing actively to academic programme development, research initiatives, industry collaboration, and student recruitment. His research interests lie primarily in Artificial Intelligence, Computer Vision, and Deep Learning, particularly in the area of vision-based sign language recognition and assistive technologies. Mr Kishnah has also contributed to the creative and design community by serving as a jury member in competitions involving logo design, caricature, and comic strip design. Through his combined interests in technology, design, and human-centred computing, he continues to promote interdisciplinary approaches that bridge Artificial Intelligence, creativity, and user experience.



Dr. Baby Gobin is an Associate Professor at the University of Mauritius (UoM) and holds a PhD in Artificial Intelligence. She is a researcher and educator in AI, Data Science, and sustainable technology applications, with a focus on language technologies for low-resource contexts. She has been instrumental in the development of the MSc in Artificial Intelligence at UoM, designing the programme to provide advanced training while integrating ethical, social, and sustainable

perspectives. Her research spans AI, knowledge management, and sustainability, including contributions to the INFINITY project, a collaboration with Hochschule Neu-Ulm (HNU) and international partners on intelligent information management for food security. Her teaching and supervision emphasize conceptual understanding, responsible AI adoption, and practical applications. She also serves as a tutor for the Professional Development Programme (PDP) in AI in Education, supporting teachers and lecturers to understand AI and leverage its advantages in teaching and learning.