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Biographies

Mouchou TR. is a Mechanical Engineering PhD researcher and an academic member at the Mechanical & Industrial Engineering Technology Department at the University of Johannesburg South Africa. She has an engineering background with a Masters and Bachelor degree in Industrial Engineering. Worked as an Industrial Engineer R&D in an industry and member of Engineering Council of South Africa (ECSA). She is passionate and focuses female researcher that has demonstrated her love for science and contribution to the 4IR.

Jen TC (C A). is a Full Professor of Mechanical Engineering Science Department at the University of Johannesburg, South Africa. He is also the Director of Manufacturing Research Center at the University of Johannesburg, and very recently he has successfully established a joint UJ-Nanjing Tech Joint Research Center on Sustainable Materials Processing and Manufacturing. He was an interim Dean of College of Engineering and Applied Science from 2010 to 2012, and a Full Professor at Mechanical Engineering Department of University of Wisconsin, Milwaukee, USA. He received the prestigious NSF-GOALI award in 1999, which is the first of its kind that has been awarded to UWM. Due to his outstanding contributions to the field of thermal sciences, he was elected to the fellow status from the American Society of Mechanical Engineers (ASME Fellow) in 2011.

Laseinde OT. is an academic member at the Mechanical & Industrial Engineering Technology Department at the University of Johannesburg South Africa. He has an engineering background with qualifications in Mechanical/Production engineering, and workplace experience in industrial engineering. He has vast experience in projects involving competitiveness improvement, quality management systems, performance evaluation, data analysis, engineering life cycle management, mechanical engineering machine design, and the application of Computer-Aided Design (CAD) for content development associated with virtual reality, robotics and automatic control. He has worked as an engineering consultant in Sustainability Development Goal's (SDG) projects for global organizations and is currently working as an academic within the teaching and research sector, where he is exploring avenues for pioneer innovations in the fourth industrial revolution.