

Guest Editor
Faidz A Rahman



Faidz A Rahman received the B.Sc. (Hons.) and MSc degrees from the Department of Physics, University of Malaya, Malaysia, in 1994 and 1996, respectively and the Ph.D. degree from the Faculty of Engineering, Multimedia University (MMU), Malaysia, in 2002. From 1998 to 2008 he was at the Faculty of Engineering, MMU and was appointed to various posts with the last appointment as the Dean for the Institute of Postgraduate Studies, MMU. He has also been appointed as Adjunct Professor at the MMU (2008-2009) and was a Research Fellow at Telekom Malaysia Research and Development Sdn Bhd (2003-2005), i.e. the R&D arm of the largest telco company in Malaysia. He is presently (since 2008) a Professor at the Faculty of Engineering and Science, Universiti Tunku Abdul Rahman (UTAR), Malaysia. Concurrently, he is appointed as the Director of Institute of Postgraduate Studies and Research that leads the development of postgraduate programs and research activities in UTAR. He is also the chairman of the Centre for Photonics and Advanced Materials Research, UTAR (2009-present), an Exco member in the Institute Physics Malaysia (2013-2015) and was a committee member for IEEE LEOS Malaysia (2005-2006). He served in various capacities in agencies such as the National Professor Council, Ministry of Science, Technology and Innovation, Malaysia and Ministry of Education, Malaysia to look into the R&D policies and proposals (2003-present). He also served as chair and committee for various international and local conferences such as PERFIK2003, ASIL2007, PIERS2012, ISMOT2013, CIE2014, PERFIK2014 and etc. His current research interests are on optical fibre sensors, acousto-optic fibre filters, EDFA, fiber lasers and fiber microlenses. His work has been published in more 80 international journals, conference proceedings and book chapters. Due to his work and contribution, he has been appointed as Associate to the Asean Academy of Engineering and Technology and also to the Academy of Science Malaysia.