Prof. Dr. Muhammad H. Rashid

Title: Holistic Assessments

Biography

Prof. Dr. Muhammad H. Rashid is Professor in the Department of Electrical and Computer Engineering at Florida Polytechnic University and serves as Director of Cybersecurity Engineering Opportunities. He is an internationally recognized educator, author, and lecturer whose teaching and research span electronics, power electronics, microelectronics, renewable energy, electric motor drives, outcome-based education (OBE), and professional ethics.

Before joining Florida Poly, Dr. Rashid held senior academic and leadership roles at the University of West Florida, the University of Florida (as professor and director of the UF/UWF Joint Program), and Indiana University–Purdue University Fort Wayne. His academic career has also included appointments at institutions in the United States, Canada, and the Middle East, and professional experience in the United Kingdom as a design/development engineer and research engineer.

Dr. Rashid has authored 22 books listed in the U.S. Library of Congress and published more than 160 technical papers. His widely adopted textbook Power Electronics has been translated into multiple languages, including Spanish, Portuguese, Indonesian, Korean, Italian, Chinese, Persian, and Indian. He has been invited worldwide to deliver keynote lectures, consult for agencies and governments, and serve as an external examiner and evaluator for academic programs and promotions.

Honors and service include: Outstanding Achievement Award, IEEE Industry Applications Society (2013); Undergraduate Teaching Award, IEEE (2008); Meritorious Achievement Award in Continuing Education, IEEE Educational Activities Board (2002); Distinguished Lecturer and Speaker, IEEE Industry Applications Society (2001–2003); and Distinguished Lecturer, IEEE Education Society (2010). He is a Life Fellow of IEEE and a Fellow of the Institution of Engineering and Technology (IET), has served as an ABET program evaluator, and has held multiple editorial and series editor roles with major publishers.