

## **New editors appointed to IET *Power Electronics***

The Institution of Engineering and Technology (IET) is pleased to announce the appointment of two new editors to its journal IET *Power Electronics*. Professor Volker Pickert becomes the new Editor-in-Chief and Dr Mohamed Dahidah, Deputy Editor-in-Chief, as of March 2014. Both of these acknowledged experts in the field will further enhance the standing of this already leading journal. Both editors will take the journal forward following the retirement of the existing Editor-in-Chief, Professor Brian Mellitt.

Professor Pickert heads the Power Electronics, Drives and Machines Research Group at Newcastle University, UK. He holds degrees in electrical and electronic engineering from RWTH Aachen, Germany and Cambridge University, UK, and was appointed Professor of Power Electronics at Newcastle University in 2011. His research interests are converter topologies, thermal management, health monitoring and energy management.

Dr Dahidah is lecturer in Power Electronics at the School of Electrical and Electronic Engineering, Newcastle University, UK. He holds a PhD in Electrical Engineering from Multimedia University, Malaysia, and in 2007 he was appointed Assistant Professor in the School of Electrical and Electronic Engineering, The University of Nottingham, Malaysia Campus. His research interests include multilevel converters, SHE modulation techniques, PWM converter control, DG systems, fuel cells, and renewable energy.

“Power electronics is a fast-growing, multidisciplinary subject area which is becoming a key technology in everyday life,” said Professor Pickert. “More electrification is the route forward to reduce greenhouse gas emissions, reduce system cost, increase efficiency and to reduce the reliance on carbon fuel.” He added, “I am honoured to become the new Editor-in-Chief of IET *Power Electronics*, which is a highly recognised central point of knowledge transfer on the latest power electronics research and development activities worldwide. It is our goal to build on the success of the previous Editor-in-Chief and to lead IET *Power Electronics* in becoming the first choice for engineers for knowledge distribution in the exciting area of power electronics.”

Dr Dahidah said, “It is a great honour for me to take on the role of Deputy Editor-in-Chief of IET *Power Electronics*. I feel very privileged to learn from the success of the previous Editor-in-Chief, his outstanding editorial team and the valuable reviewers who have made IET *Power Electronics* one of the most well-respected journals in the field. I will work hard with the new Editor-in Chief and the team to keep enhancing the journal's value to its authors and readers.”

Of the retiring editor, IET's Chief Executive and Secretary, Nigel Fine said “Professor Mellitt, a former President of the Institution, has given over 35 years' service to the IET for which we are extremely grateful. During this time he has edited a number of IET journals including, most recently, IET Power Electronics. Previously, he edited our Proceedings Journals. During his career, Brian has published more than 120 papers on railway engineering topics and has received many awards. I would like to personally thank Brian for his continued support to the Institution throughout his busy career”

*IET Power Electronics* is a key resource for engineering researchers and professionals with an interest in the practical application of power electronics to a wide range of fields. *IET Power Electronics* aims to attract original research papers, short communications, review articles and power electronics related educational studies. The scope covers applications and technologies in the field of power electronics with special focus on cost-effective, efficient, power dense, environmental friendly and robust solutions

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The IET is one of the world's largest organisations for engineers and technicians with nearly 160,000 members in 127 countries around the world. The IET's mission is to inspire, inform and influence the global engineering community, supporting technology innovation to meet the needs of society.

The IET is working to engineer a better world. We inspire, inform and influence the global engineering community, supporting technology innovation to meet the needs of society.

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