

In Focus: Dr. Muhammad Usman

Dr. Muhammad Usman has recently resumed his duties as Assistant Professor in the department of software engineering, UET Mardan campus after successfully completing his PhD studies in Feb 2016. His PhD was sponsored by the Korean Government's BK21Plus Scholarship program in the University of Ulsan, Ulsan, South Korea. He did his research at the multimedia communication systems lab of the School of Electrical Engineering. His area of research was related to energy efficiency and security in next generation networks, wireless sensor networks and cognitive radios.

During the course of his PhD, he authored several articles in well reputed SCI(E) journals and presented his work at various international conferences. He received the Korean Government's best SCIE paper award for the year 2015. Dr. Usman is a professional member of the IEEE and a reviewer for well reputed peer reviewed journals i.e. IEEE Systems Journal, IEEE Transactions on Wireless Communication, IEEE Transactions on Cognitive Communication and Networking, IEEE Sensors Journal and the Journal of Applied Mathematics & Information Sciences. Dr. Usman is an alumnus of the Center for Advanced Studies in Engineering (CASE) Islamabad. During his masters at CASE, he received the Talented Student of the year award for the year 2005.

Currently, in addition to his teaching and research responsibilities, he has also been appointed as the coordinator UET Mardan Campus.