

Maira Islam

Assistant Professor

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About

Dr. Maira Islam is working as Assistant Professor in the School of Electrical Engineering and Computer Science. Dr. Maira Islam has published 5 research articles & conference papers having a citation count of 5, carried out 0 projects and filed 0 intellectual property.

Qualifications

MS in Rf And Microwave NUST, Islamabad , Pakistan	2010 - 2013
BE in Telecom Air University , Pakistan	2006 - 2010

Experience

Assistant Professor School of Electrical Engineering and Computer Science	2022- Present
Assistant Professor Research Institute For Microwave And Millimeter-Wave Studies	2016 - 2022
Lecturer School of Electrical Engineering and Computer Science	2013 - 2016
Lab Engineer Air University , Air University E-9 Complex Islamabad Pakistan	2010 - 2013

Professional Memberships

PEC

Research Articles

Short range continuous wave radar for target detection in various mediums <i>Maira Islam Tauseef Tauqeer A. K Aziz</i> <i>Microwave and Optical Technology Letters</i> , Volume:56, Issue:11, Page:2484-2489 Impact Factor: 0.568 Quartile: 4 Citations: 3 DOI: 10.1002/mop.28628	2014
Analytical comparison of wideband microstrip log-periodic and coplanar waveguide antennas <i>Tauseef Tauqeer Muhammad Usman Afzal Hammad Tanveer Butt Maira Islam Munir Ahmed Tarar Khawaja Bilal Ahmed Mahmood</i> <i>Microwave and Optical Technology Letters</i> , Volume 56, No.8, Pages 1854-1860 Impact Factor: 0.568 Quartile: 4 Citations: 2 DOI: 10.1002/mop.28469	2014

Energy extraction from RF/ Microwave signal

2012

Maira Islam Tauseef Tauqeer U. Batool A. Rehman N. Khalil M. U. Afzal
2012 15th International Multitopic Conference (INMIC), res.country(177,)

Citations: N/A

DOI: 10.1109/INMIC.2012.6511489

Simulation and modeling of ground penetrating RADARs

2012

Maira Islam M U Afzal Tauseef Tauqeer M. Ahmad
International Conference on Emerging Technologies, res.country(177,)

Citations: N/A

DOI: 10.1109/ICET.2012.6375487

Optimizing Common Spatial Pattern and feature extraction algorithm for Brain Computer Interface

2011

Maira Islam M. Raza Fraz Zulqarnain Zahid Muhammad Arif
2011 7th International Conference on Emerging Technologies, res.country(177,)

Citations: N/A

DOI: 10.1109/ICET.2011.6048480