

Omer Bin Saeed

Assistant Professor

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About

Dr. Omer Bin Saeed is working as Assistant Professor in the College of Electrical & Mechanical Engineering. Dr. Omer Bin Saeed has a PhD in Digital Signal Processing. Dr. Omer Bin Saeed has published 2 research articles & conference papers having a citation count of 18, carried out 0 projects and filed 0 intellectual property.

Qualifications

PhD in Digital Signal Processing King Fahad University of Petroleum and Minerals , Saudi Arabia	2005 - 2011
MS in Digital Signal Processing NUST, Islamabad , Pakistan	2003 - 2005
BE NUST, Islamabad , Pakistan	1999 - 2003

Experience

Assistant Professor College of Electrical & Mechanical Engineering	2019- Present
Assistant Professor College of Electrical & Mechanical Engineering	2016 - 2016
	- Present

Research Articles

A unified analytical framework for distributed variable step size LMS algorithms in sensor networks <i>Omer Bin Saeed Waleed Ejaz Azzedine Zerguine Alagan Anpalagan Houbing Song Saad Rehman</i> <i>Telecommunication Systems</i> , Volume 69, Issue 4, Pages 447-459 Impact Factor: 1.707 Quartile: 3 Citations: 6 DOI: 10.1007/s11235-018-0447-z	2018
LMS-Based Variable Step-Size Algorithms: A Unified Analysis Approach <i>Omer Bin Saeed</i> <i>Arabian Journal for Science and Engineering</i> , Volume: 42, Issue: 7, Pages: 2809-2816 Impact Factor: 1.092 Quartile: 3 Citations: 12 DOI: DOI:10.1007/s13369-017-2453-y	2017