

Basic Information :

Name : Waleed Eid
Title : Associate Professors



Education :

Certificate	Major	University	Year
PhD	Communications Engineering	University of Strathclyde, UK	2010
Masters	Communications Engineering	Menoufia University - Faculty of Electronic Engineering	2002
Bachelor	Electronics and communications engineering	Menoufia University - Faculty of Electronic Engineering	1996

Teaching Experience :

Name Of Organization	Position	From Date	To Date
Menoufia University, Egypt	Assistant Professor	01/01/2016	01/01/2016
Menoufia University	Associate Professor	01/01/2016	01/01/2016
Future University in Egypt, FUE	Associate Professor	01/01/2016	01/01/2018
Albaha University, KSA	Assistant Professor	01/01/2011	01/01/2015

Research :

Efficient Image Communication in PAPR Distortion Cases
Adaptive Per-spatial Stream Power Allocation Algorithms for Single-User MIMO-OFDM Systems
Efficient Enhancement of Image Interpolation as an Inverse Problem on Corneal Image
Suboptimal Greedy Power Allocation Schemes for Discrete Bit Loading
Discrete Rate Maximisation Power Allocation with Enhanced BER
Joint Low-Complexity Equalization and Carrier Frequency Offsets Compensation Scheme for MIMO SC-FDMA Systems

Conference :

Greedy Power Allocation Algorithm for Proportional Resource Allocation in Multi-User OFDM Systems
An Adaptive Modulation Precoding Scheme for Mean BER Minimisation of ISI MIMO Channels
An Improved Adaptive Transmission Technique for High Speed Communication Systems
Incremental Rate Maximisation Power Loading with BER Improvements
Reduced Complexity Schemes to Greedy Power Allocation for Multicarrier Systems
Greedy Power Allocation for Multicarrier Systems with Reduced Complexity
Trade-Off Between Complexity and BER Performance of a Polynomial SVD-Based Broadband MIMO Transceiver
Comparison of Precoding Methods for Broadband MIMO Systems

