

SHAHID IKRAM

EDUCATION:

PhD Electronic Engineering	(2020)
MS Telecom Engineering	(2004)
PGD-Telecom	(2002)
B.E (Electrical):	(2000)
F.Sc.	(1994)
Matric (Science)	(1992)

PRACTICAL EXPERIENCE : (20 years experience in Electronics and Telecommunication industry with 11 years teaching experience)

Published Papers:

- [1] S. Ikram, S. Zubair, J. A. Shah, I. M. Qureshi, A. Wahid, and A. U. Khan, "Enhancing MR Image Reconstruction Using Block Dictionary Learning," *IEEE Access*, vol. 7, pp. 158434–158444, 2019.
- [2] Ikram, Shah, Zubair, Qureshi, and Bilal, "Improved Reconstruction of MR Scanned Images by Using a Dictionary Learning Scheme," *Sensors*, vol. 19, no. 8, p. 1918, Apr. 2019.
- [3] H. Haider, J. A. Shah, S. Ikram, and I. A. Latif, "Sparse signal recovery from compressed measurements using hybrid particle swarm optimization," in *2017 IEEE International Conference on Signal and Image Processing Applications (ICSIPA)*, 2017, pp. 429–433.

Assistant Professor BPS-19:-

Assistant Professor BPS-19 in Department of Electrical Engineering (DEE)/Faculty of Engineering & Tech. (FET) in IIUI (Islamic International University) since Feb, 2013

Lecturer BPS-18:-

Lecturer BPS-18 in FET/DEE in IIUI (Islamic International University) since Aug 2009 to Feb 2013.

Key Responsibilities

- a. Teaching of following subjects:
 - i. Electronics/Circuit Analysis/Electromagnetic Theory/Engineering Physics/Linear Algebra
- b. Member of organizing committee of International Conference on Intelligent Systems Engineering (ICISE) on Jan 15-18, 2016 at IIUI.
- c. Secretary of BOS (Board of Studies) for DEE /FET in IIUI for the year 2011.
- d. In-charge 2nd Annual Open House for the year 2011.
- e. Member of 3rd Annual Open House for the year 2012.

- f. Member of committee DEE/FET IIUI for PEC AC-1 Preparation
- g. PEB-PEC coordinator

Specialist Interconnect at wi-tribe Pakistan:

Worked at wi-tribe Pakistan for resolving the technical with Pakistan 5 Mobile telcos along with Land Line telecom Operators.

Team Lead Business Support:

Worked as Team Lead Business support for wi-tribe Pvt. Ltd Pakistan.

Key Responsibilities

- Developed the key documents of Product requirement with Business team (PRD) and its ownership.
- Developed all the BPs (Business Processes), workflows and Business Rules with Business team.
- Developed the SOPs/relevant forms
- Study and Analysis Of Different OSS/BSS system (BRM / IntraISP)
- Correspondence and bridging the communication gap between Pakistan Business team and business group team Jordan with reference to PRD, BPs, Business rules, SOPs etc.

Business Analyst:

Worked in wi-tribe Jordan office as Business Analyst in IT department.

Key Responsibilities

- Worked on the complete business analysis on PRD, for Pak and Jordan for implementing BSS/OSS (IntraISP, Aptilo).
- Worked on workflows, documentations, and gathered the requirements from all departments of Jordan team and compare it available BSS/OSS.
- Testing and Verification of test cases, FUTs, QoS, QA etc.

Dy. Manager Operation:

Worked as Dy. Manager Ops (on deputation) in wi-tribe Pvt. Ltd Pakistan.

AM Technical (Switching) wi-tribe (Formally Burraq Telecom Ltd). (From Feb 2006 to August 2008)

Domicile:	Islamabad
PEC No.	Elect/16672
D.O.B:	12-12-1977
N.I.C:	61101-1998872-9