Arbab Latif

Assistant Professor

School of Electrical Engineering and Computer Science

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About

Dr. Arbab Latif is working as Assistant Professor in the School of Electrical Engineering and Computer Science. Dr. Arbab Latif has a PhD in Digital Signal Processing. Dr. Arbab Latif has published 1 research articles & conference papers having a citation count of 36, carried out 2 projects and filed 0 intellectual property.

Qualifications

PhD in Digital Signal Processing   2014 - 2018
  King Fahad University of Petroleum and Minerals , Saudi Arabia

MS in Digital Signal Processing   2012 - 2014
  King Fahad University of Petroleum and Minerals , Saudi Arabia

BS in EE   2005 - 2009
  College of Electrical and Mechanical Engineering , Pakistan

Experience

Assistant Professor   2020- Present
  School of Electrical Engineering and Computer Science

Assistant Professor and HoD   2018 - 2020
  GIFT University , Near GIFT University Chowk¿ Sialkot Bypass, Lohian Wala, Gujranwala

Awards

Saudi Student Conference
  Won the best entrepreneurial project award at the Saudi Student Conference

Startup Funding
  Secured a funding of $160k for the proof of concept

KFUPM business plan
  Won the KFUPM business plan competition.

Research Projects

National Projects

Cybersecurity Augmentation Using Deep Learning-Aided Radio Frequency Fingerprinting for Physical Layer Authentication in Next-Generation IoT- A Deployment Framework   2025
  Funding Agency: psf
  Amount: PKR 18,840,000.00
  Status: Approved_inprocess

An automated AI-based solution to enforce the Security Protocols/ SOPs   2022
  Funding Agency: NUST
  Amount: PKR 1,000,000.00
  Status: Approved_inprocess

International Projects

Research Articles

An Efficient Under-Sampled High-Resolution Radon Transform for Exploration Seismic Data Processing

Arbab Latif Wail A. Mousa

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