Muhammad Aman

Assistant Professor

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About

Dr. Muhammad Aman is working as Assistant Professor in the NUST Balochistan Campus. Dr. Muhammad Aman has a PhD in Information And Communication Engineering. Dr. Muhammad Aman has published 3 research articles & conference papers having a citation count of 82, carried out 0 projects and filed 0 intellectual property.

Qualifications

PhD in Information And Communication Engineering   2019 - 2023
  Harbin Engineering University , China

Master in Electrical Engineering   2012 - 2015
  Hitec University , Pakistan

BSc in Electronics Engineering   2007 - 2011
  BZU, Multan , Pakistan

Experience

Assistant Professor   2024- Present
  NUST Balochistan Campus

Assistant Professor   2024 - 2024
  NUST Balochistan Campus

Lecturer   2017 - 2019
  Chenab College of Engineering (UET Lahore Affiliated) , Chenab College of Engineering (UET Lahore Affiliated)

Research Articles

Machine Learning-Based Prediction of Node Localization Accuracy in IIoT-Based MI-UWSNs and Design of a TD Coil for Omnidirectional Communication   2022

  Qiao Gang Aman Muhammad Zahid Ullah Khan Muhammad Shahbaz Khan Fawad Ahmed Jawad Ahmed

  Sustainability , Volume 14, Issue 15, Article Number 9683

  Impact Factor: 3.889 | **Quartile:** 2 | **Citations:** 27
  DOI: 10.3390/su14159683

Addressing the Directionality Challenge through RSSI-Based Multilateration Technique, to Localize Nodes in Underwater WSNs by Using Magneto-Inductive Communication   2022

  Gang Qiao Muhammad Aman Muhammad Muzzammil Muhammad Shoaib Khan Muhammad Owais Tariq Muhammad Shabaz Khan

  Journal of Marine Science and Engineering , Volume 10, Issue 4, Article Number 530

  Impact Factor: 2.900 | **Quartile:** 1 | **Citations:** 20
  DOI: https://doi.org/10.3390/jmse10040530