



Dr. Naveed Jan

Assistant Professor

HoD Department of Information Engineering Technology

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EDUCATION

PhD Electrical Engineering

CECOS University of IT and Emerging Sciences, Hayatabad Peshawar

M.S. Engineering, Modern Digital and Radio Frequency Wireless Communication, 2007

School of Electronic and Electrical Engineering, University of Leeds, United Kingdom

B.Sc Computer Systems Engineering, 2006

University of Engineering and Technology, Peshawar, Pakistan

AWARDS AND ACHIEVEMENTS

- **Pakistani-School Scholarship (on Merit)** for MS Engineering Program 2006, University of Leeds
- **Merit Scholarship awarded** by N-W.F.P University of Engineering & Technology, Peshawar, Pakistan in all four years of B.Sc. Engineering.

TEACHING INTERESTS

Computer Communication, Cryptography and Network Security, Antenna and Wave Propagation, Mobile and Wireless Communication, Computer Programming Programming, Communication Systems, Sensor Networks

RESEARCH INTERESTS

Wireless Sensor Networks, Internet of Things, 5G, Security and Privacy in Sensor enabled Networks

EXPERIENCE

- **Assistant Professor, Department of Electronic Technology**, Aug 2017 – Present
University of Technology Nowshera, KPK, Pakistan
- **Assistant Professor, Electrical Engineering Department**, Nov 2007 – Aug 2017
CECOS University of IT and Emerging Sciences Peshawar, KPK, Pakistan

RESEARCH PROJETS

- An energy efficient protocol for location privacy in Wireless Sensor Networks.

RESEARCH PUBLICATIONS

1. **Naveed Jan.**; Al-Bayatti, A.H.; Alalwan, N.; Alzahrani, A.I. An Enhanced Source Location Privacy based on Data Dissemination in Wireless Sensor Networks (DeLP). *Sensors* **2019**, *19*, 2050. <https://doi.org/10.3390/s19092050> (IF: 3.275)
 2. **Naveed Jan**, Sarmad Ullah Khan. Energy-efficient source location privacy protection for network lifetime maximization against local eavesdropper in wireless sensor network (EeSP). *Transactions on Emerging Telecommunication Technologies* 2019;e3703. <https://doi.org/10.1002/ett.3703> (IF: 1.594)
 3. Razi ur rehman, Saleem Ahmad, Humor Whang and **Naveed Jan** “WLAN Frequency Offset Estimation using Short Preamble” International Conference on Information and Communication Technologies, University of Science and Technology, Bannu, August 2008
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