# **Nadeem Ahmed**

### **Assistant Professor**

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### **About**

Dr. Nadeem Ahmed is working as Assistant Professor in the School of Electrical Engineering and Computer Science. Dr. Nadeem Ahmed has a PhD in Wireless Sensor Networks. Dr. Nadeem Ahmed has published 4 research articles & conference papers having a citation count of 154, carried out 0 projects and filed 0 intellectual property.

#### Qualifications

PhD in Wireless Sensor Networks	2004 - 2007
University of New South Wales , Australia	
MS in Cptr Science	1998 - 2000
University of New South Wales , Pakistan	
BE in Civil Engg	1985 - 1991
UET Lahore , Pakistan	
Experience	
Assistant Professor	2022- Present
School of Electrical Engineering and Computer Science	
Assistant Professor	2018 - 2018
School of Electrical Engineering and Computer Science	
Assistant Professor	2013 - 2000
School of Electrical Engineering and Computer Science	
Assistant Professor	2000 - 2018
School of Electrical Engineering and Computer Science	
	- Present

#### **Research Articles**

## SEECSSim: A toolkit for parallel and distributed simulations for mobile devices 2019 Fahad Maqbool Asad Waqar Malik Syed Meesam Raza Nadeem Ahmed Gabriele D'Angelo Imran Mahmood Journal of Simulation, Pages 1-26 Impact Factor: 1.214 | Quartile: 3 | Citations: 1 **DOI:** 10.1080/17477778.2019.1701958 Detection and Mitigation of Congestion in SDN enabled data centre Networks: A Survey 2017 Taimur Hafeez Nadeem Ahmed Bilal Ahmed Asad Waqar Malik IEEE Access, Volume 6, Pages 1730-1740 Impact Factor: 3.557 | Quartile: 1 | Citations: 43 DOI: 10.1109/ACCESS.2017.2780122 Reliable transmissions in AWSNs by using O-BESPAR hybrid antenna 2016 Kai Lia Salil S. Kanhere Sanjay Jha Nadeem Ahmed Pervasive and Mobile Computing, Volume 30, Pages 151-165 Impact Factor: 2.349 | Quartile: 2 | Citations: 4 **DOI:** 10.1016/j.pmcj.2016.01.005 On the Importance of Link Characterization for Aerial Wireless Sensor Networks 2016

Impact Factor: 10.435 | Quartile: 1 | Citations: 106

IEEE Communications Magazine, Volume 54, Issue 05, Pages 52-57

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