

# NASIR MAHMOOD

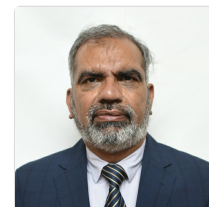
Assistant Professor

School of Electrical Engineering and Computer Science

**Email:** nasir.mahmood@seecs.nust.edu.pk

**Contact:** 0518737214

**LinkedIn:** <https://www.linkedin.com/in/nasir-mahmood-817782a/>



## About

Dr. NASIR MAHMOOD is working as Assistant Professor in the School of Electrical Engineering and Computer Science. Dr. NASIR MAHMOOD has published 2 research articles & conference papers, carried out 0 projects and filed 0 intellectual property.

## Qualifications

<b>MS in Control Systems</b> Beijing University of Aeronautics and Astronautics , China	1995 - 1997
<b>BE in Aeronautical Engineering Avionics</b> NED UET Karachi , Pakistan	1978 - 1982

## Experience

<b>Assistant Professor</b> School of Electrical Engineering and Computer Science	2023- Present
<b>Assistant Professor</b> School of Electrical Engineering and Computer Science	2019 - 2016
<b>Assistant Professor</b> Centre for Energy System	2018 - 2019
<b>Assistant Professor</b> School of Electrical Engineering and Computer Science	2016 - 2013
<b>Assistant Professor</b> School of Electrical Engineering and Computer Science	2013 - 2019
<b>Assistant Professor</b> School of Electrical Engineering and Computer Science	2004 - 2018
<b>Regular Visiting Faculty</b> School of Electrical Engineering and Computer Science	2001 - 2004
<b>Associate Professor</b> PAF College of Aeronautical Engineering , PAF Aademy Rislapur	1990 - 1995
<b>Aeronautical Engineer</b> Pakistan Air Fore , E-9 Islamabad	1978 - 2002

## Awards

<b>Best project award by CAS</b> Best project award by Chief of Air Staff in research appointment during undergraduate studies	1982
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## Professional Memberships

<b>PEC</b>	Since 1982
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Research Articles

**Polarisation insensitive multifunctional metasurfaces based on all-dielectric nanowaveguides**

*Nasir Mahmood Inki Kim Muhammad Qasim Mehmood Heonyeong Jeong Ali Akbar Dasol Lee Murtaza Saleem Muhammad Zubair Muhammad Sabieh Anwar Farooq Ahmad Tahir Junsuk Rho*

*Nanoscale* , Volume 11, Issue 21, Pages 10555-10555

**Impact Factor:** 6.895 | **Quartile:** 1

**DOI:** 10.1039/c9nr90109d

2019

Conference Proceedings

**Manipulating Twisted Light Beam Through all-dielectric Metasurface**

*farooq ahmad tahir Nasir Mahmood Muhammad Qasim Mehmood Inki Kim Junsuk Rho*

*SPIE OPTO 2019 (OPTO 2019)* , res.country(233,)

**Citations:** N/A

**DOI:** 10.1117/12.2508545

2019