

## Conference Publications (2025)

Source: Research Activities of Electrical Engineering (2025) | Records: 4

Faculty	Paper Title	Conference	Type	City	Country	Start	End	Proceedings
ELfatih Elsheikh	(Performance Analysis of PIN and APD Photodetectors in an Optical Communication System Under Adverse Conditions	2025 10th International Conference on Computer and Communication	IEEE	Kuala lumpur	Malaysia	26 Augst 2025	28 Augst 2025	Not yet
ELfatih Elsheikh	Influence of Dust Storm Cell Size on the Microwave Attenuation Prediction Methods)		IEEE	Kuala lumpur	Malaysia	26 Augst 2025	28Augst 2025	Not yet
SALMAN ARAFATH MOHAMMED	Smart Sampling and Residual Bottleneck Dense Network for Reliable and Energy-Efficient Routing in WSNs	2025 5th International Conference on Trends in Material Science and Inventive Materials (ICTMIM),	IEEE	Kanyakumari	India	7-April 2025		
Mohamed Ismeil	Single Stage Differential Inverter Based on Single-Ended Primary-Inductor Converter Connected to A Photovoltaic System	2025 7th International Youth Conference on Radio Electronics, Electrical and Power Engineering (REEPE)	IEEE	Moscow, Russian Federation	Moscow, Russian Federation	8-April-2025	10- April 2025	