

Samra Kanwal

Assistant Professor
Military College of Signals

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About

Dr. Samra Kanwal is working as Assistant Professor in the Military College of Signals. Dr. Samra Kanwal has a PhD in Electrical Engg (Computer Vision). Dr. Samra Kanwal has published 3 research articles & conference papers having a citation count of 8, carried out 0 projects and filed 0 intellectual property.

Qualifications

PhD in Electrical Engg (Computer Vision) Capital University of Science and Technology, Islamabad , Pakistan	2018 - 2024
MS in Electrical Engg University of Wah , Pakistan	2010 - 2014

Experience

Assistant Professor Military College of Signals	2025- Present
Temporary Visiting Faculty Military College of Signals	2024 - 2024
Lecturer Wah Engineering College , Wah Engineering College	2012 - 2018
Lab Engineer Wah Engineering College , Wah Engineering College	2009 - 2012

Research Articles

Incomplete RGB-D salient object detection: Conceal, correlate and fuse Samra Kanwal Imtiaz Ahmad Taj Pattern Recognition , Volume:155, Article Number 110700 Impact Factor: 7.600 Quartile: 1 DOI: 10.1016/j.patcog.2024.110700	2024
CVit-Net: A conformer driven RGB-D salient object detector with operation-wise attention learning Samra Kanwal Imtiaz Ahmad Taj Expert Systems with Applications , Volume:225, Article Number 120075 Impact Factor: 7.500 Quartile: 1 Citations: 8 DOI: https://doi.org/10.1016/j.eswa.2023.120075	2023
Super-twisting sliding mode control strategy for dynamic voltage restorer to improve power quality in power distribution system Samra Kanwal Aamir Hanif The Nucleus , Volume 50, No. 4, Pages 395-409 Impact Factor: N/A Quartile: 4 DOI: https://doi.org/10.71330/thenucleus.2013.743	2013

Editorial Activities

Robotica	2025
Reviewed Papers for Journals	
Impact Factor: 2.1	
IEEE Transactions on Cybernetics	2025
Reviewed Papers for Journals	
Impact Factor: 9.4	
N/A	2025
Reviewed Papers for Journals	
Impact Factor: N/A	