Profile of Dr. Megha Chhabra

Dr. Megha Chhabra is an Associate Professor at Department of Computer Science & Engineering, School of Engineering & Technology, Sharda University, Gr. Noida, U.P, India. She received her BSc degree in Computer Science from the Hans Raj Mahila Maha Vidyalaya, Jalandhar, under Guru Nanak Dev University, Punjab, India, in 2007, MSc (Honors) degree in Computer Science from DAV College, Jalandhar, under Guru Nanak Dev University, Punjab, India, in 2009, MTech degree in Computer Science and Applications from Thapar University, Patiala, India, in 2012 and PhD in Image Forensics in 2022. Her topic of research is Segmentation and Detection Techniques for Latent fingerprint forensics.

In 2009, she joined the Department of Computer Science and Engineering at DAV College, Jalandhar, India as a Lecturer, and in 2011 she joined the Department of Computer Science and Applications, Thapar University as a Teaching Assistant while completing her M. Tech as part of university merit scholarship. In 2012, she joined the Department of Computer Science and Engineering, Sharda University, Gr. Noida, Uttar Pradesh, India as an Assistant Professor and is currently working there as an Associate professor. Her research interests include Image forensics, machine learning, data mining, and big data. She is an IEEE member. She has published more than 30 research papers in areas like object detection, image segmentation, software automation, natural language processing, education research etc. She has been active member of multiple International Scopus indexed, IEEE Conferences. She is currently guiding 10 M.Tech Research scholars. She has filed 1 Patent in the relevant field. She has been reviewer of Computers and Electrical Engineering, IET - Image Processing, Multimedia Tools and Applications, Artificial Intelligence Review and Perspectives in Science (SCI) and 16 International Conferences. She has been a TPC member and session chair of 10 International Conferences.

1. Topics for Session chair: Applications in

1. Image Processing
2. Text Translation
3. Image Classification
4. Smart Cities
5. IoTs and IoVs
6. Database schema