



Data Communication and Network

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AUTHOR'S PROFILE



Dr. P. Sujatha holds a Doctoral degree in Computer Science from Vels Institute of Science, Technology and Advanced Studies (VISTAS) awarded in 2013. She obtained her M.Phil. in Computer Science in 2004, Master of Computer Science in 1999—securing a University Rank—and qualified the State Eligibility Test (SET) in 2016. She is currently serving as Professor and Head in the Department of Computer Applications, School of Computing Sciences, VISTAS. With 26 years of teaching experience at both undergraduate and postgraduate levels, she has made significant contributions to academia and research. As a recognized research supervisor at VISTAS, she has successfully produced 10 Ph.D. and 9 M.Phil. Scholars, and is presently guiding 8 doctoral researchers. Her research expertise encompasses Image Processing, Network Security, and Data Mining. Dr. Sujatha has published around 100 research papers in reputed international journals indexed in Scopus, Web of Science (WoS), and UGC-approved listings. She has also authored 10 textbooks and presented over 95 papers in various international conferences. An active academic contributor, she serves on the Editorial and Review Boards of several reputed journals and is frequently invited as a resource person for international conferences. Her dedication to academia has earned her several honors, including recognition for Excellence in Teaching in Higher Education for her outstanding and futuristic educational practices. She is also an active member of professional bodies such as the Computer Society of India (CSI) – Chennai Chapter and the International Association of Engineers (IAENG), among others.



Mr. T. Ravishankar, M.Sc., M.Phil., has 24 years of experience in the teaching field and has held various positions in Arts and Science College. He is pursuing his Ph.D. at the Vels Institute of Science, Technology, and Advanced Studies. He obtained his M.Phil. in Computer Science in 2005 and Master of Computer Science in 1999. Currently working as an Assistant Professor in the Department of Information Technology at the Guru Nanak College (Autonomous), Velachery, Chennai. His area of interest includes Python Programming, Machine Learning, Big Data Analytics, and Information Security. His research interests are focused on Machine Learning and Deep Learning. He has authored 4 textbooks and published papers in various national, international conferences and indexed in Scopus.



Ms. M. Menaka is currently employed at the Bharath Institute of Higher Education and Research and has four years of teaching experience to her role. She is pursuing her Ph.D. at the Vels Institute of Science, Technology, and Advanced Studies. She holds an MPhil degree, which she completed in 2016, and MCA, which she obtained in 2009. Her research interests are focused on data mining and image processing, and she has published several papers indexed in Scopus and UGC approved journals.



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