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# Big Data Analytics

**Shubham Kuppili**  
**Dr. R. Murugadoss**

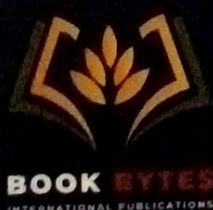




Shubham Kuppili is an educator, researcher, and technologist, currently serving as an Assistant Professor at Odessa College, Texas. He is pursuing a Ph.D. in Computer Science at Texas Tech University, focusing on AI-driven water quality monitoring, data valuation, and intelligent systems. His expertise includes machine learning, predictive analytics, real-time sensor networks, and cybersecurity. He holds an M.S. in Computer Science from Texas Tech University and a B.Tech in Information Technology from Anil Neerukonda Institute of Technology and Sciences. He has industry experience as a Software Developer at Hotspare E-Services, where he worked on full-stack development, AI-driven analytics, and security optimization. As a Teaching Assistant at Texas Tech University, he contributed to curriculum development and student mentorship. His research includes CNN-based real-time water contamination detection, showcasing AI's role in healthcare and environmental monitoring. Shubham is dedicated to advancing AI, software engineering, and education, mentoring future technologists and bridging the gap between theoretical knowledge and real-world applications.



Dr. R. Murugadoss received B.Sc. Degree in Computer Science from NMSSVN College, Madurai affiliated to Madurai Kamaraj University, Madurai, Tamilnadu in 1998. MCA Degree from Raja College of Engineering & Technology, Madurai affiliated to Madurai Kamaraj University, Madurai, and Tamilnadu in 2001. M.E Degree in CSE from RVS College of Engineering & Technology, Dindigul affiliated to Anna University, Chennai in 2007. Ph.D. Degree in Computer Science and Engineering from Sathyabama University Chennai Tamilnadu in 2016. He is currently working as a Professor & HoD in Department of Artificial Intelligence & Data Science, V.S.B. College of Engineering Technical Campus, Coimbatore -642109 Tamilnadu. He has 22 years of experience and published in Scopus, SCI-Annexure-1 and UGC Care journals, presented many research papers and attended National and International conferences. Published Book and Patents in Leading Technologies. Receive Two awards. Received Best Researcher Award. Act as Editorial Board Member in Different Journals and Act as a Session Chair in National and International Conferences.



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