

**Short Bio
of
Dr. Shamim H. Ripon**

Dr. Shamim H. Ripon is a Professor in the Department of Computer Science and Engineering at East West University, Dhaka, Bangladesh. He obtained his Ph.D. in Computer Science from the University of Southampton, United Kingdom, and an M.Sc. in Computer Science by research from the National University of Singapore. Following his doctorate, he undertook post-doctoral research appointments at the University of Glasgow and the University of York, where he contributed to projects in formal methods and high-integrity software systems.

Dr. Ripon's research interests encompass formal methods, model-driven engineering, software product lines, bioinformatics, machine learning, and data analytics. He has authored over 100 peer-reviewed publications in leading international journals and conference proceedings. His scholarly contributions have been recognized through multiple best paper awards, and he actively participates in academic service as a reviewer, editorial board member, and program committee member for prestigious journals and conferences.

Dr. Ripon remains deeply engaged in advancing research and mentoring students, contributing significantly to the academic community both nationally and internationally.

**Short Bio
of
Dr. Mohammad Rifat Ahmmad Rashid**

Dr. Mohammad Rifat Ahmmad Rashid is an Associate Professor in the Department of Computer Science and Engineering at East West University, Dhaka, Bangladesh. Prior to joining EWU, he conducted research in the Pervasive Technologies area at the LINKS Foundation's IoT Service Management Unit. He earned his Ph.D. in Computer and Control Engineering from the Polytechnic University of Turin, Italy, an M.Sc. in Computer Engineering from the University of Pavia, Italy, and a B.Eng. in Computer Science and Engineering from Khulna University, Bangladesh.

His research centers on multimodal data integration, with a particular emphasis on automated quality assessment methodologies for large-scale knowledge bases through evolution analysis. He has authored 39 journal articles and 30 conference papers. His current interests span Computer Vision, Natural Language Processing (NLP), Large Language Models (LLMs), the Semantic Web, and Blockchain technology.