

**Short Bio
of
Dr. Taskeed Jabid**

Dr. Taskeed Jabid is a Professor and former Chairperson in the Department of Computer Science and Engineering at East West University, Dhaka, Bangladesh. He received his Ph.D. in Computer Science and Engineering from Kyung Hee University, South Korea. His research interests include computer vision, image processing, machine learning, artificial intelligence, and data science. He is widely recognized for developing the Local Directional Pattern (LDP) descriptor for facial image analysis, and his research has received over 2,985 citations on Google Scholar. He has published extensively in leading international journals and conferences and is committed to developing AI-driven solutions for real-world challenges in healthcare, agriculture, education, and society.

Proma Chowdhury

Proma Chowdhury is a Lecturer in the Department of Computer Science and Engineering at East West University. She completed both her B.Sc. and M.Sc. in Software Engineering at the Institute of Information Technology, University of Dhaka, where her master's research centered on automated testing for deep neural network models used in UI component identification. Her work sits at the intersection of software engineering and artificial intelligence, with a primary focus on testing and improving the reliability of AI-driven systems, alongside broader interests in human-computer interaction and software sustainability.

Dr. Md Hasanul Ferdous

Dr. Md Hasanul Ferdous has been serving as an Associate Professor in the Department of Computer Science and Engineering (CSE) at East West University, Bangladesh, since September 2022. He obtained his Ph.D. in Computer Science from the Faculty of Information Technology at Monash University, Australia; his M.Sc. Engg. in Information and Communication Technology (ICT) through a joint program at Karlsruhe Institute of Technology (KIT), Germany, and the Polytechnic University of Turin, Italy; and his B.Sc. Engg. in CSE from Bangladesh University of Engineering and Technology (BUET), Bangladesh. Dr. Ferdous has seven years of teaching experience at Australian universities, including Monash University, Central Queensland University, Melbourne Institute of Technology, and Victoria Institute of Technology (VIT). He also has more than five years of research experience in Australia, including at the CLOUDS Laboratory at the University of Melbourne and Monash University, as well as in Germany at the Telematics Institute of KIT and the FZI Research Center for Information Technology. Prior to his academic career, he worked as a System Analyst at Robi Axiata, Bangladesh, for two years. His research interests span Artificial Intelligence (AI), Cybersecurity, Cloud Computing, and the Internet of Things (IoT). He has published research in Q1 journals and has received more than 650 citations,

with an h-index of 12 and an i10-index of 15. His career reflects extensive international academic, research, and industry experience across Australia, Bangladesh, and Germany.

Dr. Md. Tauhid Bin Iqbal

Dr. Md. Tauhid Bin Iqbal is an Assistant Professor in the Department of Computer Science and Engineering at East West University, Bangladesh. He earned his bachelor's degree in Information Technology from the University of Dhaka, Bangladesh, in 2012, followed by a Ph.D. in Computer Science and Engineering from Kyung Hee University, South Korea, in 2019. He previously conducted postdoctoral research at Kyung Hee University's Machine Learning and Visual Computing (MLVC) Laboratory. His current research interests focus on self-supervised learning, explainable AI, adversarial attack/defense, medical-AI, as well as facial image analysis, generation, and recognition.

Ahmed Adnan

Ahmed Adnan worked as a Lecturer in the Department of Computer Science and Engineering at East West University. He completed both his B.Sc. and M.Sc. in Software Engineering at the Institute of Information Technology, University of Dhaka. Prior to his academic role, he gained industry experience as a Software Engineer at Samsung R&D Institute Bangladesh and as a Trainee Software Engineer at Cefalo Bangladesh Limited. His research interests include AI and machine learning for software engineering, computer security, usable security/privacy, human-computer interaction, and computer vision.

Dr. Kazi Muheymin-Us-Sakib

Dr. Kazi Muheymin-Us-Sakib is a Professor at the Institute of Information Technology (IIT), University of Dhaka. He completed his Ph.D. at RMIT University on Distributed Systems and pursued a master's and a bachelor's degree in Computer Science and Engineering (CSE) at the University of Dhaka before joining as a faculty. His research interest broadly lies in software engineering and its various aspects, for example, Adaptive and Distributed System, Cloud Computing, Software Testing, Software Architecture & Design, Requirement Analysis, Project Management, Code Smell & Refactoring, Code Search and Code Clone. His work has been published in major and premier conferences & journals in the area of software engineering such as ICSE, ICSME, SANER, APSEC, ENASE etc. attracting substantial interest from the software engineering research community. His research work and projects have been funded by ICT Division Bangladesh, Ministry of Posts, Telecommunications and Information Technology, Bangladesh, University Grant Commission (UGC), ASian Development Bank (ADB), World Bank and, Bangladesh Research and Education Network (BdREN).