

Brief Biography - Prof. Dr. Dewan Md. Farid

Prof. Dr. Dewan Md. Farid currently working as a Professor in the Department of Computer Science and Engineering, United International University, Bangladesh. He is an IEEE Senior Member. Prof. Farid worked as a Postdoctoral Fellow/Staff at the following research labs/groups: (1) Computational Intelligence Group (CIG), Department of Computer Science and Digital Technology, University of Northumbria at Newcastle, UK in 2013, (2) Computational Modelling Lab (CoMo) and Artificial Intelligence Research Group, Department of Computer Science, Vrije Universiteit Brussel, Belgium in 2015-2016, and (3) Decision and Information Systems for Production systems (DISP) Laboratory, IUT Lumière – Université Lyon 2, France in 2020. Prof. Farid was a Visiting Faculty at the Faculty of Engineering, University of Porto, Portugal in June 2016. He holds a PhD in Computer Science and Engineering from Jahangirnagar University, Bangladesh in 2012. Part of his PhD research has been done at ERIC Laboratory, University Lumière Lyon 2, France by Erasmus-Mundus ECW eLink PhD Exchange Program. His PhD was fully funded by Ministry of Science & Information and Communication Technology, Government of the People’s Republic of Bangladesh and European Union (EU) eLink project. He has published 109 peer-reviewed scientific articles, including 30 journal papers in the field of Machine Learning, Data Mining and Big Data. Prof. Farid received the following awards: (1) Dr. Fatema Rashid Best Paper Award (2nd Position) for the paper titled “KNNTree: A new method to ameliorate k-nearest neighbour classification using decision tree” in 3rd International Conference on Electrical Computer and Communication Engineering (ECCE 2023), CUET, Chittagong, Bangladesh, (2) JuliaCon 2019 Travel Award for attending Julia Conference at the University of Maryland, Baltimore, USA, and (3) United Group Research Award 2016 in the field of Science and Engineering. He received a2i Innovation Fund of Innov-A-Thon 2018 (Ideabank ID No.: 12502) from a2i-Access to Information Program – II, Information and Communication Technology (ICT) Division, Government of the People’s Republic of Bangladesh. Prof. Farid received the following Erasmus Mundus scholarships: (1) LEADERS (Leading mobility between Europe and Asia in Developing Engineering Education and Research) to undertake a staff level mobility at the Faculty of Engineering, University of Porto, Portugal in 2015, (2) cLink (Centre of excellence for Learning, Innovation, Networking and Knowledge) for pursuing Postdoc at University of Northumbria at Newcastle, UK in 2013, and (3) eLink (east west Link for Innovation, Networking and Knowledge exchange) for pursuing Ph.D. at University Lumière Lyon 2, France in 2009. Prof. Farid also received Senior Fellowship I and II awards by National Science & Information and Communication Technology (NSICT), Ministry of Science & Information and Communication Technology, Government of the People’s Republic of Bangladesh respectively in 2008 and 2011 for pursuing Ph.D. at Jahangirnagar University. He visited 18 countries for attending international conferences, research and higher education. Prof. Farid delivered several invited/keynote talks including an invited research talk at Data to AI Group (DAI), Laboratory for Information and Decision Systems (LIDS), Massachusetts Institute of Technology (MIT), Cambridge, Massachusetts, USA.