

Prof. Dr. Zahid Halim

Professor

Faculty of Computer Sciences and Engineering,
Ghulam Ishaq Khan Institute of Engineering Sciences and Technology (GIKI),
Topi, Pakistan**Field: Computer Science, Machine Learning and Intelligent Transportation Systems**

Prof. Dr. Zahid Halim holds basic degree in Computer Science from the Department of Computer Science, University of Peshawar (2004). He has a MS degree in Computer Science from the National University of Computer and Emerging Sciences, Islamabad (2007) and has earned his Ph.D. degree from the National University of Computer and Emerging Sciences, Islamabad, a premier university in computing. His Ph.D. degree was sponsored by the Foundation for Advancement of Science and Technology (FAST) under the faculty development program. During doctoral research, he worked in the domain of Artificial Intelligence with the uncertain gaming environments as the test bed. Until the year 2012, he was the youngest indigenously produced Ph.D. in computer science by the country. He has received Training in Human Subjects Protection from the Virginia Tech.

Prior to joining GIK, he was affiliated with the National University of Computer and Emerging Sciences, Islamabad. Before joining academia, he was with Techlogix, Pakistan Pvt. (Limited) as a Software Engineer, where he worked on technologies like, PeopleSoft, IBM Lotus Workflow, and IBM Cognos. Before that he has been working with MaxTechnologies as a software engineer. He has 74+ research articles published in impact factor journals of high repute. The cumulative Impact Factor (IF) of my research articles is 361.338+ with 41.18% articles published in JCR quartile 1 (Q1) journals. So far, he has produced 4 PhDs and 32 MS graduates. Prof. Halim is also a PEC certified trainer on OBE/OBA and is regularly invited as a resource person at HEC-QAA and top national universities. He is leading the Machine Intelligence Research Group (MInG) at GIK where numerous graduate students and undergraduate groups are working in the domain of Data Science, Machine Learning and Data Mining, Intelligent Transportation Systems, and Affective Computing. He is also a member of the HEC curriculum review committees and serving as a Program Evaluator for the HEC/PEC.

He is recipient of the prestigious Research Productively Award-2017 from the Pakistan Council of Science and Technology. He has also received the 6th (2015-2016) and 7th (2017) HEC Outstanding Research Award in best research paper category. For his academic performance in the year 2016, he has received the HEC Best University Teacher Award (BUTA)-2016. In addition to the abovementioned three national awards, he has received intra university award, i.e., GIK Research Award for the year 2016 and secured 1st rank.

Summary			
Conference Publications	23+	Funded Projects-Small equipment grants	6
Journal Publications	74+	Funded Projects-Large	3
Total Publications	97+	Total experience	20.5+ years
Cumulative Impact Factor	361.338+	Accepted projects total cost	~10.42 M
MS graduates produced	32	Average course teaching evaluation-grad. courses	90%
Ph.Ds. produced	4	Average course teaching evaluation-UG courses	92.50%
Current PhD/MS Students	3/5	National awards conferred	7
Current Ph.D. Students	3	Internal award conferred	1

Further Information: <https://giki.edu.pk/personnel/dr-zahid-halim/>