Ayesha Abbasi

Lecturer

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Academic Qualification

PhD	PhD Electronics Engineering (Specialization Power and Controls)	International Islamic University, Islamabad
MS	MS Electrical Engineering (Digital Signal Processing)	National University of Sciences and Technology (NUST), Islamabad
BS	BE Electrical Engineering (Majors in Electronics)	Air University

Professional Experience

Lecturer	International Islamic University	2018 - To Date, Lecturer,
Lecturer	Air University	2013 - 2018
Lab Engineer	Air University	2008 - 2013

Research Supervision

BS/BSc FYDPs	10
MS Research	
PhD Research	
Funded Projects	

Publications

Conference	2
Journal	3
Books/Chapters	
Publications' Link	https://scholar.google.com/citations?user=vPcrAiAAAAAJ&hl=en
Journal/Conference Editor	
Invited Talks (Conference)	

Awards/Achievements

Mentor	Invited Mentor, Women's leadership program, USAID Higher Education System Strengthening Program (HESSA) 08/2022-02/2023
Position	First Position in Master Trainer under HEC 28th Masters Trainers Program 07/2016-09/2016

International/National Collaborations

NIL

Skills	
Tools	MATLAB, Simulink, LABVIEW, OrCAD - PCB Design Software and Schematic Editor, Proteus, LaTeX/LyX, AutoCAD, XILINX, Pspice, Circuit Maker, Electronic WorkBench, PSpice
Languages	C/C++ with OOP, Verilog HDL, Assembly, Ladder Logic
Operating Systems:	Linux, DOS, Windows 98/2000/ XP/7/8/10