

Name: Altaf Hussain Bouk

Designation: Lecturer

Tasks in the Department/College/Sector:

Scientific Committee Coordinator

Stationary Supplies Coordinator

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Education:

BSc in Physics, 1990, University of Sindh, Jamshoro, Pakistan

Master in Computer Science, 1993, University of Sindh, Jamshoro, Pakistan

PhD in Information Technology, 2005, University of Parma, Italy

Specialization:

Computer Science/Information Technology

Research Interest:

Optical Fiber Telecommunication Systems

Publications:

- H. Bouk, A. H. Memeon, "Flow Time Analysis of An Early Arrival System using Discrete – Time Hypogeometrical Distribution", 4th International conference on Analytical Modeling and Computer simulation, Kota Kinabalu, Borneo 26 – 28 May 2010.
- A. H. Bouk, A. H. Memeon, "Flow Time Process Calculation of Late Arrival Discrete – Time System using Hypogeometrical Distribution", The 2010 Multi Conference in Computer Science, Computer Engineering, Information Technology & Control Engineering (MULTICONF - 10), Orlando, Florida, USA, 12 – 14 July 2010
- Gasim Alandjani, Altaf H. Bouk, Fida Hussain Khoso, Sayed Hyder Abbas Musavi, "*On Convergence of Iterative Method for Determination of Weibull Parameters by Maximum Likelihood Method*", 3C Tecnología, Special Issue on "Recent Trends in Computer Science and Electronics", ISSN: 2254 – 4143, January 2019.
- Gasim Alandjani, Altaf H. Bouk, Tanesh Kumar, S. H. A. Musavi, Manoj Kumar, "*Energy Efficient VLSI Design on FPGA using Capacitance Scaling Technique*", Indian Journal of Science and Technology 9(36), September 2016.

Courses Taught:

ICT 103 - Data Structure, CS 202 - Discrete Mathematics,

CS101/EEET104 - Computer Programming