

Umara Zahid

Department of Computer Science & Software Engineering
Faculty of Basic and Applied Science
International Islamic University, Islamabad

Phone: 051-9019827

Email: umara.zahid@iiu.edu.pk



- 1. Research Associate (Computer Science)**
Sept-2009 to Date
Department of Computer Science & Software Engineering,
International Islamic University, Islamabad, Pakistan
Subjects Taught: Data Communication, Computer Communication and Networks, Advance Computer Programming (JAVA), Digital Logic Design, Introduction to Computing
- 2. Visiting Lecturer (Computer Science)**
Sept-2006 to May-2007
Frontier Education Foundation, Degree College for Girls,
Hayatabad, Pakistan
Subjects Taught: Information Technology Basics, Computer Networks, Programming Fundamentals, Object Oriented Paradigm, Operating System, and Database System

Education

- 1. MS (Information Technology)**
Session: 2007-2009
University: Institute of Management Sciences (Im|Sciences), Peshawar, Pakistan
CGPA: 4.00
Research Area: Semantic Information Retrieval, Training less Ontology based Deep Web Source Classification
- 2. MSc. (Computer Sciences)**
Session: 2003-2005
University: University of Peshawar, Peshawar, Pakistan
- 3. Bachelors of Sciences**
Session: 2001-2003
University: University of Peshawar, Peshawar, Pakistan

4. **FSc. (General Science)** **Session:** 1999-2001
 Board: Federal Board, Pakistan
5. **Matric (Science Group)** **Session:** 1999
 Board: Peshawar Board, Pakistan.

Honors & Awards

1. Merit Certificate awarded for securing **THIRD** position in Department of Computer Science, University of Peshawar
2. Merit scholarship for MS-IT, awarded by Institute of Management Sciences, Peshawar
3. HEC Indigenous scholarship awarded for MS leading to PhD program

Publications

1. **International (IEEE, ICIT), 2010** Semantic Web Application: An Intelligent Metasearch Engine Paradigm for Semantic Information Retrieval on the Web (1st Author). The 2nd International Conference on Intelligence and Information Technology, Lahore, Pakistan, October 2010
2. **Interantional (IEEE, ICIT), 2010** A Survey of automatic Deep Web Classification Techniques (1st Author). The 2nd International Conference on Intelligence and Information Technology, Lahore, Pakistan, October 2010
3. **International (IJCA), 2011** A survey of automatic deep web classification techniques. (1st Author) In International Journal of Computer Applications, IJCA, April 2011 Edition.
4. **International (iiWAS), 2011** Training less ontology based deep web source classification (1st Author). The 13th International Conference on Information Integration and Web-based Applications & Services, Ho Chi Minh City, Vietnam, December 2011 (To appear)