

## Asad Ali Shah

Assistant Professor

School of Electrical Engineering and Computer Science

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## About

Dr. Asad Ali Shah is working as Assistant Professor in the School of Electrical Engineering and Computer Science. Dr. Asad Ali Shah has a PhD in Qa Systems; Web Credibility Assessment. Dr. Asad Ali Shah has published 6 research articles & conference papers having a citation count of 386, carried out 0 projects and filed 0 intellectual property.

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## Qualifications

<b>BS in Computer Science</b> COMSATS Institute of Information Technology , Pakistan	
<b>PhD in Qa Systems; Web Credibility Assessment</b> Universiti Malaya , Malaysia	2013 - 2017
<b>MS in Semantic Web</b> University of Manchester , England	2007 - 2008

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## Experience

<b>Assistant Professor</b> School of Electrical Engineering and Computer Science	2020- Present
<b>Assistant Professor</b> School of Electrical Engineering and Computer Science	2018 - 2019
<b>Assistant Professor</b> School of Electrical Engineering and Computer Science	2017 - 2018
<b>Lecturer</b> School of Electrical Engineering and Computer Science	2008 - 2017
<b>Research Assistant</b> University of Malaya , University of Malaya, Kuala Lumpur, Malaysia	2013 - 2016
<b>Assistant Professor</b> National University of Science and Technology , School of Electrical Engineering and Computer Science	2008- Present
<b>Web Developer</b> NOVACOM , Saudi Pak Tower, Islamabad	2007 - 2007

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## Awards

<b>Silver Medal in Inventory</b> Presented a project from my PhD thesis and won silver medal at IIDEX Malaysia 2015	2015
<b>1st Place in 3MT</b> Was awarded 1st place in 3MT in FCSIT, University of Malaya in 2015	2015
<b>Rector Gold Medal</b> “Farm Management System” project, under my supervision, at NUST-SEECS in 2012 won Gold Medal	2013
<b>Excellent Faculty Feedback</b> Recieved letter of appreciation for excellent faculty feedback by the students on the courses taught	

## Research Articles

<b>Web Pages Credibility Scores for Improving Accuracy of Answers in Web-Based Question Answering Systems</b> <i>Asad Ali Shah Sri Devi Ravana Suraya Hamid Maizatul Akmar Ismail</i> <i>IEEE Access</i> , Volume 8, Pages 141456-141471 <b>Impact Factor:</b> 3.367   <b>Quartile:</b> 2   <b>Citations:</b> 8 <b>DOI:</b> 10.1109/ACCESS.2020.3013411	2020
<b>Efficient Water Quality Prediction Using Supervised Machine Learning</b> <i>Umair Ahmed Rafia Mumtaz Hirra Anwar Asad Ali Shah Rabia Irfan José García-Nieto</i> <i>Water</i> , Volume 11, Issue 11, Article Number:2210 <b>Impact Factor:</b> 2.544   <b>Quartile:</b> 2   <b>Citations:</b> 351 <b>DOI:</b> 10.3390/w11112210	2019
<b>Determining influential factors and challenges in automatic taxonomy generation: a systematic literature review of techniques 1999-2016</b> <i>Rabia Irfan Sharifullah Khan Muhammad Azeem Abbas Asad Ali Shah</i> <i>Information Research – An International Electronic Journal</i> , Volume 24 ,No. 2, <b>Impact Factor:</b> 0.763   <b>Quartile:</b> 4 <b>DOI:</b> -	2019
<b>Accuracy evaluation of methods and techniques in Web-based question answering systems: a survey</b> <i>Sri Devi Ravana Suraya Hamid Maizatul Akmar Ismail Asad Ali Shah</i> <i>KNOWLEDGE AND INFORMATION SYSTEMS</i> , NULL <b>Impact Factor:</b> 2.397   <b>Quartile:</b> 2   <b>Citations:</b> 25 <b>DOI:</b> 10.1007/s10115-018-1203-0	2018

## Conference Proceedings

<b>Smart Heart Management - IOT Heart Attack Detection</b> <i>Asad Ali Shah Shahzad Younis Sri Devi Ravana</i> <i>15th High-capacity Optical Networks &amp; Enabling/Emerging Technologies (HONET-ICT)</i> , res.country(177,) <b>Citations:</b> N/A <b>DOI:</b> 10.13140/RG.2.2.35678.38727	2018
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## Editorial Activities

Reviewed Papers for Journals <b>Impact Factor:</b> 0.65	1970
Reviewed Papers for Journals <b>Impact Factor:</b> 4.098	1970
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