

Al Ain University of Science and Technology Branch: Al Ain		جامعة العين للعلوم والتكنولوجيا الفرع: العين
College: College of Engineering & Information Technology		كلية: الهندسة وتكنولوجيا المعلومات
الإجازة العلمية لأعضاء هيئة التدريس خلال عمله في جامعة العين للعلوم والتكنولوجيا		
Scientific publications of the faculty members through their work at Al Ain University of Science and Technology		
(وتحمل اسم الجامعة)		
(أ-2) البحوث المنشورة (المقبولة للنشر) في مجلات علمية محكمة باللغة الإنجليزية (Papers published (Accepted) in English in refereed scientific journals) (وتحمل اسم جامعة)		

No	Name	Title	Journal Name	Year of publication	Volume & Number	Country
1.	<u>Mihvar Hesson</u>	Computer Simulator: An Educational Tool for Computer Architecture	American Journal of Applied Sciences	2006	3 (11): 2114-2121	USA
2.	<u>Mihvar Hesson</u> & Haydar Al-Ameed	Online security evaluation process for new e-services	Business Process Management Journal	2007	13 (2): 223-246	UK
3.	<u>Mihvar Hesson</u> , Haydar Al-Ameed & Mohammed Samaka	Business Process Reengineering in UAE Public Sector: A Town Planning Case Study	Business Process Management Journal	2007	13 (3): 348-378	UK
4.	<u>Mihvar Hesson</u>	Business Process Reengineering in UAE Public Sector: A Naturalization and Residency Case Study	Business Process Management Journal	2007	13 (5): 707-727	UK
5.	Ahmad Jaffar, Hazem ElKhatib, <u>Mihvar Hesson</u> & Moh'd Radaideh	A proposed strategic alignment of IS/IT with supply-chain management for UAE dates industry	Business Process Management Journal	2007	13 (2): 247-262	UK
6.	<u>Mihvar Hesson</u> & Fatima Kaneez	A Student-Centered Learning Model	American Journal of Applied Sciences	2007	4 (9): 628-636	USA
7.	<u>Revaz Ahmad</u>	Existence of inequalities	ARJPS	2007	10,1-2	India
8.	<u>Revaz Ahmad</u>	Application to α -power mean to Fruta inequality	ARJPS	2009	12,1-2 (2009)	India

No	Name	Title	Journal Name	Year of publication	Volume & Number	Country
9.	<u>Tariq Rahim Soomro</u> & DawarAsfandyar	Voice over Internet Protocol (VoIP): UAE Perspectives	Asian Journal of Information Technology	2010	9(3)	Pakistan
10.	<u>Dr. Revaz Ahmed,</u> M.D.Ilyas& AtiqueWarsi	Solution of Inequalities in the Theory of Operators	APJS	2011	Volume (XIV,1-2,2011)	India
11.	<u>Tariq Rahim Soomro</u>	Non-Traditional Security and Role of GIS	International Journal of Computer Science and Network Security	2011	Vol. 11, No. 11	Korea
12.	<u>Tariq Rahim Soomro</u> & <u>Hasan Y. Wahba</u>	Role of Information Technology Infrastructure Library in Data Warehouses	American Journal of Applied Sciences	2011	Volume 8, Issue 12	USA
13.	<u>Adel Hammad Abusitta</u>	A visual Cryptography Based Digital Image Copyright Protection	Journal of Information Security	2012	Volume 3, No.2, pp.96-104	USA
14.	<u>Ibrahim Bader</u> & <u>Adel Hammad Abusitta</u>	A water- Saving Technique Using Embedded system	Journal of Applied Mathematics	2012	Vol. 4 No. 1, 2013, pp. 119-123	USA
15.	<u>ZinaHouhamdi</u> &Bel kacemAthamena	Monitoring & Diagnosis of Multi- Agent Plan: Centralized Approach	European journal of scientific research	2012	Vol. 87, No. 4, pp.541-551	UK
16.	<u>Tariq Rahim Soomro</u> & <u>Mihyar Hesson</u>	Supporting Best Practices and Standards for Information Technology Infrastructure Library	Journal of Computer Science	2012	Volume 8, Issue 2	USA
17.	<u>Mihyar Hesson,</u> <u>Tariq Rahim Soomro</u> &OkanGeray	Role of Information Technology Infrastructure Library in E-Government	Journal of Computer Science	2012	Volume 8, Issue 3	USA
18.	<u>Dr. Jamal Muadi</u>	An Optimal Solar Cell for Under Water Measurement	Applied Solar Enrgy	2012	Volume 48, page 20,211	USA
19.	<u>Avman Odeh</u>	SMSCQA: System for Measuring Source Code Quality Assurance	International Journal of Computer Applications	2012	Vol. 60	USA
20.	BelkacemAthamena & <u>Zina Houhamdi</u>	Structured Acceptance test Suite Generation Process for Multi- Agent System	Computer & Information Science	2012	Vol. 5, No. 1	CANADA

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21.	<u>Tariq Rahim Soomro</u> ,& Amanullah Bashir	Comparative Study on Change Management	International Journal of Computer Applications	2012	Volume 39,number 1	USA
22.	<u>Tariq Rahim Soomro</u> &AbrarHasainAwan	Challenges and Future of Enterprise Application Integration	International Journal of Computer Applications	2012	Volume 42, Number 7	USA
23.	BelkacemAthamena & <u>Zina Houhamdi</u>	A Petri Net Based Multi-Agent System BehaviouralTesting	Modern Applied Science	2012	Vol. 6, No. 3	CANADA
24.	<u>Zina Houhamdi</u>	A Petri Net Based Agent Behavioral Testing	American Journal of Applied Sciences	2012	Vol.9,No.11,PP.1876 -1883	USA
25.	<u>Tariq Rahim Soomro</u> &Mohammad Saad Khan	An Overview of Human Plausible Reasoning	International Journal of Computer Applications	2012	Volume 45, Number 18	USA
26.	<u>Dr. Revaz Ahmed</u> ,&M.D.Ilyas	Some Classes of Operators Related to P-Hypo normal Operator	American journal of Advanced in pure mathematics	2012	ID# 5300265	USA
27.	Amanullah Bashir & <u>Tariq Rahim Soomro</u>	Comparative Study on Incident Management	International Journal of Applied Information Systems (IJ AIS)	2012	Volume 3, Number 2	USA
28.	<u>Tariq Rahim Soomro</u> & <u>Dr. Revaz Ahmed</u>	Quality in Higher Education: United Arab Emirates Perspectives	Higher Education Studies	2012	Volume 2, Number 4	CANADA
29.	B. Athamena and <u>Z. Houhamdi</u>	Monitoring and Diagnosis of Multi-Agent Plan: Distributed Approach	Sciences Series Data Report SIS	2013	Vol. 5, No. 5	USA
30.	<u>Z. Houhamdi</u>	Plan Recovery	Wulfenia Journal ISI	2013	Volume 20, Number 2	Austria
31.	Rab Nawaz and <u>Tariq Rahim Soomro</u>	Role of Oracle Active Data Guard in High Availability Database Operations	International Journal of Applied Information Systems	2013	Volume 5, Number 5	USA

No	Name	Title	Journal Name	Year of publication	Volume & Number	Country
32.	Muhammad Sarwar and <u>Tariq Rahim Soomro</u>	Impact of Smartphone's on Society	European Journal of Scientific Research SCOPUS	2013	Volume 98, No. 2	UK
33.	Taher Ghazal, <u>Tariq Rahim Soomro</u> and Khaled Shaalan	Integration of Project Management Maturity (PMM) based on Capability Maturity Model Integration (CMMI),	European Journal of Scientific Research SCOPUS	2013	Volume 99, Issue 3	UK
34.	<u>Bader Ibrahim and A. Abusitta</u>	A Water-Saving Technique using Embedded System	Applied Mathematics SCOPUS	2013	Volume 4, Number 1	Hong Kong
35.	MD. ILYAS, <u>REYAZ AHMAD& ISHTEYAQUE AHMAD</u>	APPLICATION OF FURUTA INEQUALITY ON CLASS OF p-HYPONORMAL OPERATORS	International Journal of Mathematics and Computer Applications Research	2013	Volume 3, Issue 1	India
36.	Ayman Hussein Odeh and Tariq Rahim Soomro	Recruiting a Quality Software Developer	Wulfenia Journal ISI	2013	Volume 20, No. 5	Austria
37.	Tariq Rahim Soomro&Reyaz Ahmad	Faculty Retention in Higher Education	International Journal of Higher Education	2013	Volume 2, No. 2	Canada
38.	Hasan Yousef Wahba	A review on Software industry in the Gulf Region	Case Studies Journal	2013	Volume 2, Issue 4	Canada
39.	Syed Mubashir Ali, <u>Tariq Rahim Soomro</u> and Muhammad Nawaz Brohi	Mapping Information Technology Infrastructure Library with Other Information Technology Standards and Best Practices	Journal of Computer Science SCOPUS	2013	Volume 9, Issue 9	USA
40.	Tariq Rahim Soomro , Gul Ahmad and Muhammad Usman	Google Translation Service Issues: Religious Text Perspective	Journal of Global Research in Computer Science	2013	Volume 4, No. 8	India

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41.	Mubashir Ahsan and K.S. Alimgeer	Autonomous Ground Vehicle	International Journal of Technology and Research	2013	Vol 1, No. 3	UK
42.	NazihMallat	Quasi-TEM Rectangular Waveguides with Frequency Selective Surface Walls: Part I—Electrical Properties and Geometrical Characteristics	INTERNATIONAL JOURNAL OF NUMERICAL MODELLING: ELECTRONIC NETWORKS, DEVICES AND FIELDS (2013) ISI	2013	Wiley Online Library DOI: 10.1002/jnm.1954	US
43.	NazihMallat	Quasi-TEM rectangular waveguides with frequency selective surface walls: part II—physical mechanism	INTERNATIONAL JOURNAL OF NUMERICAL MODELLING: ELECTRONIC NETWORKS, DEVICES AND FIELDS (2013) ISI	2013	Wiley Online Library DOI: 10.1002/jnm.1912	US