



# Research Report 2015-2016



## List of Journal Paper (2015- 2016)

<b>Year/ subject/ Number</b>	<b>Title of Paper</b>	<b>Journal details (Issue &amp; Vol.)</b>	<b>Author/ Co- Authors</b>	<b>Year</b>
16/CSC/001	Devising Robust Hybrid Algorithm for Cloud Security.	International Journal of Information Processing, 10(2), 10-22, 2016, ISSN : 0973-8215.	Nandita Sengupta, Ramya Chinnasamy,	2016
16/IBF/002	Application of Leadership Style in Government Organizations: A Survey in the Kingdom of Bahrain.	<i>International Journal of Islamic and Middle Eastern Finance and Management</i>	Hidayat, S.E, Rafiki, A and Al- Dosari, M.M.	2016
16/IBF/003	The Application of International Financial Reporting Standards (IFRS) by Islamic Financial Institutions (IFIs): Benefits and Challenges	<i>Journal of Islamic Economics, Banking and Finance</i>	Hidayat, S.E.	2016



16/IBF/004	A Survey on Depositors' Awareness towards Corporate Social Responsibilities Practices of Islamic Banks in Saudi Arabia	<i>Journal of Islamic Economics, Banking and Finance</i>	Hidayat, S.E and Al-Hur, S.A.	2016
16/MMP/005	Preserving Sufi Poetry through Visual Arts	<i>IJRAR - International Journal of Research &amp; Analytical Reviews</i> 2.4 (2015): 1-7. <i>International Journal of Research &amp; Analytical Reviews</i> . 1 Oct. 2015. Web. 3 Nov. 2016.	Shah, Z. J	2016
16/MMP/006	E3 Project: An Innovative Way to Raise Charity.	<i>IJRAR - International Journal of Research &amp; Analytical Reviews</i> 2.4 (2015): 19-24. <i>International Journal of Research &amp; Analytical Reviews</i> . 1 Oct. 2015. Web. 3 Nov. 2016.	Shah, Z. J	2016
16/MMP/007	Digital Screen: A Study	<i>IJRAR - International Journal of Research &amp; Analytical Reviews</i> 3.2 (2016): 97-100. <i>International Journal of Research &amp; Analytical Reviews</i> . 1 Apr. 2016. Web. 3 Nov. 2016.	Shah, Z. J., and Ali Al Meer	2016
16/MMP/008	A Study of Home Automation.	<i>IJRAR - International Journal of Research &amp; Analytical Reviews</i> 3.2 (2016): 70-75. <i>International Journal of Research &amp; Analytical Reviews</i> . 1 Apr. 2016. Web. 3 Nov. 2016.	Shah, Z J., and Noura Zahbi	2016
16/MMP/009	Virtual Reality Cinema: A Study	<i>IJRAR - International Journal of Research &amp; Analytical Reviews</i> 3.2 (2016): 63-66. <i>International</i>	Shah, Z. J., and Omar Y. Zarka	2016



		<i>Journal of Research &amp; Analytical Reviews</i> . 1 Apr. 2016. Web. 3 Nov. 2016.		
16/MMP/010	Life Watch: A Study	<i>International Journal of Research &amp; Analytical Reviews</i> 3.2 (2016): 37-42. <i>International Journal of Research &amp; Analytical Reviews</i> . 1 Apr. 2016. Web. 3 Nov. 2016.	Shah, Z. J., and Zahra Younis Akbar	2016
16/MMP/011	Use of Tangible Holograms in Education & Communication.	<i>IJRAR - International Journal of Research &amp; Analytical Reviews</i> 3.2 (2016): 24-27. <i>International Journal of Research &amp; Analytical Reviews</i> . 1 Apr. 2016. Web. 3 Nov. 2016.	Shah, Z. J., and Zahra A. E. Alhayki	2016
16/MMP/012	A Study of Evolving the Camera for Video Production to Support the Directors.	<i>IJRAR - International Journal of Research &amp; Analytical Reviews</i> 3.2 (2016): 9-13. <i>International Journal of Research &amp; Analytical Reviews</i> . 1 Apr. 2016. Web. 3 Nov. 2016.	Shah, Z.J., and Aysha Ahmed Alzayani	2016
16/MMP/013	Technology Innovation of Smart Mirror Visualizes Weigh Lost.	<i>IJRAR - International Journal of Research &amp; Analytical Reviews</i> 3.2 (2016): 6-8. <i>International Journal of Research &amp; Analytical Reviews</i> . 1 Apr. 2016. Web. 3 Nov. 2016.	Shah, Z J., and Khaireya Anwar Mohammed.	2016
16/MMP/014	Digitizing Traditional Filmmaking Process for Education and Industry.	<i>International Journal of Computer Science and Business Informatics</i> 15.6 (2016): 14-31. <i>International journal of computer science and business informatics</i> . 1 Nov. 2015. Web. 3 Nov. 2016.	Shah, Z. J., and Nandita Sengupta.	2016
15/ACT/015	Obstacles to Integrating Forensic Accounting in the Accounting	Global Review of Accounting and Finance, Vol.6, No.(1), pp 165-175. <b>(Indexed by Google Scholar)</b>	Dr. Abdulla Al-Hadrami and Dr. Sutan Emir Hidayat	2015



	Curriculum: The Case of Bahrain.			
15/ACT/016	Forensic Accounting Education in Bahrain: A survey on Educators' Opinion.	International Journal of Pedagogical Innovations Vol. 3 No. 1, pp 7-15. ( <b>Indexed by Google Scholar</b> )	Dr. Abdulla Al-Hadrami and Dr. Sutan Emir Hidayat	2015
15/CSC/017	Maximizing Efficiency of RSA Cryptosystems by Improving Public Keys Through True Randomization	IJIRCCE, Vol. 3, Issue 6, June 2015,doi 10.15680/ijircce.2015.0306088	Shaheen Hussain and Dr. Nandita Sengupta,	2015
15/CSC/018	Designing of Hybrid RSA Encryption Algorithm for Cloud Security	IJIRCCE, Vol. 3, Issue 5, May 2015,doi 10.15680/ijircce.2015.0305106	Dr. Nandita Sengupta	2015
15/IBF/020	The Human Capital and Halal Certification.	<i>Journal Islamic of Marketing</i> , 7(2). <b>Indexed by Scopus.</b>	Dr. Ahmed Rafiki & Wahab, K. A	2015
15/IBF/021	Islamic Values Beyond Halal Certification.	Zawya Halal Knowledge Hub. Thomson Reuters.	Dr. Ahmed Rafiki	2015
15/IBF/022	A Comparative Analysis on Financial Performance between Takaful	Journal of Islamic Economics, Banking and Finance, Vol. 11, No. 2, pp.101-112. (Indexed by EBSCO, PROQUEST and ULRICH)	Dr. Sutan Emir Hidayat & Abdulla, A, M	2015

	and Conventional Insurance in the Kingdom of Bahrain during 2006-2011.			
15/IBF/023	How Do Motivational Factors Influence Overall Job Satisfaction? A Survey on Employees across Petrochemical Companies in Saudi Arabia.	The Macrotheme Review, Special Issue III, Vol. 4. No.4, pp. 88-96. (Indexed by Google Scholar and Index Copernicus)	Dr. Sutan Emir Hidayat, Emara, S.A and Al-Fawaz, A	2015
15/IBF/024	The Role of Education in Awareness Enhancement of Takaful: A Literature Review	<i>International Journal of Pedagogical and Innovations</i> , Vol. 3, No. 1, pp. 107-112. ( <b>Indexed by Google Scholar</b> )	Hidayat, S.E.	2015



## List of Conference Paper (2015- 2016)

Year/ subject/ Number	Title of Paper	Conference paper details	Author/ Co- Authors	Year
16/CSC/001	Encrypted Cloud Computing Based Multimedia Design	pp 47 – 53, ISBN 978 81 7371 988 2, 3 <sup>rd</sup> International Conference on Applications and Innovations in Mobile Computing 2016 (AIMoC 2016), 10 <sup>th</sup> – 12 <sup>th</sup> February 2016, Kolkata, India ( <a href="http://www.aimoc.org/AIMoC16TechnicalProgram.php">http://www.aimoc.org/AIMoC16TechnicalProgram.php</a> ).	Zeeshan J Shah, Nandita Sengupta	2016
16/IBF/002	<i>Islamic Windows Vs Islamic Subsidiary: A Comparative Study (Advantages and Disadvantages).</i>	Islamic Finance – An Innovative Approach on the International Markets Conference, 9 <sup>th</sup> February 2016, Warsaw, Poland. The conference is organized by Center for Social and Economic Research (CASE) and Centre for International Initiatives.	Hidayat, S.E and Al-Khalifa, K.M.	2016
15/CSC/007	Contriving Hybrid DESCASST Algorithm for Cloud Security	Eleventh International Conference on Communication networks (ICCN 2015), Elsevier, 21st-23rd August 2015, Bangalore, India ( <a href="http://www.sciencedirect.com/science/article/pii/S1877050915013307">http://www.sciencedirect.com/science/article/pii/S1877050915013307</a> )	Nandita Sengupta, Ramya Chinnasamy	2015
15/IBF/008	<i>Early Detection of Financing Portfolio Risk of Indonesia Islamic Banking as a</i>	Presented by Mr. Amrin Barata at IRTI-IDB and SABFS Thematic Workshop on Stress	Barata, Amrin and Hidayat, S.E	2015



	<i>Reaction to the Economic Turmoils in the Financial System Stability.</i>	Testing the Islamic Banking System : Methodologies and Applications, on 25 <sup>th</sup> January 2015 in Khartoum, Sudan		
15/IBF/010	What Are the Important Selection Criteria for the Customers in Choosing Islamic Banks? A Survey in Bahrain.	10th International Conference on Islamic Economics and Finance, 23-24 March, 2015, Doha, Qatar Center for Islamic Economics and Finance, Qatar Faculty of Islamic Studies, Qatar Foundation and IRTI-IDB.	Dr. Sutan Emir Hidayat, Abdulla Al-Hadrami, and Al-Sharbiti, M.I,	2015
15/IBF/011	A Proposed Formula for Reserve Requirement–Financing to Deposit Ratio: The Case of Islamic Banking in Indonesia.	IRTI-IDB and University College of Bahrain (UCB) Thematic Workshop on Macroprudential Policies and Regulations for Islamic Financial Industry: Theory and Applications, 5-6 October, 2015, Manama, Bahrain	Ismal, R and Dr. Sutan Emir Hidayat	2015





## List of Published Reports (2015- 2016)

<b>Year/ subject/ Number</b>	<b>Title of Paper</b>	<b>Publication Report details</b>	<b>Author/ Co- Authors</b>	<b>Year</b>
16/IBF/001	Bahrain's Position as One of the World's Leading Islamic Economy Hubs: An Evaluation.	<i>Islamic Finance News, Red Money Publication, 13 (2), pp. 24-25.</i>	Dr. Sutan Emir Hidayat	2016
15/IBF/002	The Importance of Sukuk Market for the Takaful Industry	<i>Finance News, Red Money Publication, 12 (22), pp. 25.</i>	Dr. Sutan Emir Hidayat	2015
15/IBF/003	Takaful Windows: Advantages and Disadvantages	<i>Islamic Finance News, Red Money Publication, 12 (19), pp. 23.</i>	Dr. Sutan Emir Hidayat	2015
15/IBF/004	Applying A Common Shariah Standard: Benefits and Challenges.	Islamic Finance Today Magazine. Special Edition, December, 2015, pp. 23-25, A Pioneer Publication.	Dr. Sutan Emir Hidayat	2015
15/IBF/005	Islamic Economics and Finance Education in the Kingdom of Bahrain (Special Report).	Islamic Finance News, Red Money Publication, 12 (37), pp. 20-21.	Dr. Sutan Emir Hidayat	2015



## List of Books & Chapters (2015- 2016)

<b>Year/ subject/ Number</b>	<b>Title of Book</b>	<b>Chapter &amp; Publication details</b>	<b>Author/ Co- Authors</b>	<b>Year</b>
16/IBF/001	Macro prudential Regulation and Policy for the Islamic Financial Industry - Theory and Applications	Springer International Publishing.	Hidayat, S.E and Zulkhibri, M, Ismail, A.G	2016
15/IBF/003	Islamic Finance: Performance and Efficiency	Chapter 7. "Islamic Finance: Performance and Efficiency", Gerlach Press, 2015. ISBN: 978-3- 940924-18-6.	Dr. Sutan Emir Hidayat	2015