

List of published work in the Conference Proceedings for Academic Year 1435/1436 h

No.	Title	Authors	Conference	Issue, Vol., Date
1	Corrosion resistance performance of newly developed Cobalt-free Maraging Steel over Conventional Maraging Steel in Acidic media	Asiful H. Seikh, Hossam Halfa, El-Sayed M. Sherif	PAPER ID: 326, Proceedings of the 2014 Advances in Materials and Processing Technology (AMPT) Conference in Dubai, UAE,	From 16 to 20 November 2014.
2	Thermally Stable Nanocrystalline Aluminum Alloys Processed by Mechanical Alloying and High Frequency Induction Heat Sintering”	Hany R. Ammar, Khalil A. Khalil and El-Sayed M. Sherif	Proceedings of the XIII International Conference on Materials Science and Engineering (ICMSE 2015), Paris – France	From 23 to 25 January 2015.
3	Manufacturing of thermally stable nanocrystalline aluminum alloys and studying their corrosion behavior in Arabian Gulf seawater	El-Sayed M. Sherif, Hany R. Ammar, and Khalil A. Khalil	The 2015 TechConnect World Innovation Conference and Expo, National Harbor, Maryland, U.S.A. at the Gaylord National Resort and Convention Center	held June 14-17, 2015.
4	Effect of consolidation and sintering parameters on the mechanical responses of nanocrystalline Al-Fe alloy processed by Mechanical Alloying	Muneer Baig, Hany Rizk Ammar, Asiful Hossain Seikh, Mohammad Asif Alam, Jabair Ali Mohammed	International Conference on Materials Engineering Technology, 2014	719-720 (13 Jan 2015)
5	Effect of Addition of Ag Nano Powder on Mechanical Properties of Epoxy/ Polyaminoamide Adduct Coatings Filled with Conducting Polymer	Ubair Abdus Samad , Rawaiz Khan, Mohammad Asif Alam Othman Y. Othmana, Saeed M. Al-Zahrani	International Journal for Polymer Processing Ohio U.S.A	AIP Conference Proceedings 1664, 070016 (2015); doi: 10.1063/1.4918451
6	A Multistage Approach for Buffer Size Decision in Serial Production Line, ,	Jaber Abu Qudeiri, Muneer Khan Mohammed, Syed Hammad Mian and Fayiz Abu Khadra	5th International Conference on Simulation and Modeling Methodologies, Technologies and Applications (SIMULTECH)	Colmar, Alsace, France, 21-23 July 2015.
7	Hybrid Integrated System for Air Bending Optimal Design	Fayiz Abu khadra, Jaber E. Abu Qudeiri,	International Conference on Science, Technology, Engineering and	June 21-23 2015

		Usama Umer	Management 2015	
8	Parametric Design of the Large Structure Stamping Die Lower Spacer	H.M.A. Hussein, R.K. Abdel-Magied, J. Abu Qudeiri, U. Umer	Industry Academia Collaboration Conference, Technology for Development, IAC2015	Cairo, Egypt; 04/2015
9	Optimization and Prediction Approaches for Flexible Routing in Dynamic Environment FMS	Jaber Abu Qudeiri, Usama Umer, Fayiz Abu Khadra and Hussein Hussein	Advances in Materials & Processing Technology Conference	Dubai, United Arab Emirate Nov. 17-20, 2014.
10	Haptic Assisted Virtual Assembly	Abidi M.H., Ahmad A., Darmoul S., & Al-Ahmari A.M.	IFAC Symposium on Information Control Problems in Manufacturing	11 – 13 May, Ottawa, Canada
11	Rapid Prototyping for Assembly Training and Validation	Ahmad A., Darmoul S., Ameen W., Abidi M.H., & Al-Ahmari A.M.	IFAC Symposium on Information Control Problems in Manufacturing	11 – 13 May, Ottawa, Canada
12	Virtual Assembly of an Airplane Turbine Engine	Ahmad A., Al-Ahmari A.M., Aslam M.U., Abidi M.H., & Darmoul S.	IFAC Symposium on Information Control Problems in Manufacturing	11 – 13 May, Ottawa, Canada
13	Virtual Reality for Manufacturing: A Robotic Cell Case Study	Darmoul S., Abidi M.H., Ahmad A., Al-Ahmari A.M., Darwish S.M., & Hussein H.H.	International Conference on Industrial Engineering and Operations Management	3 – 5 March, Dubai, UAE
14	An Automatic System for Deciding Bend Sequence of Bending Parts	Deepak Panghal, S.Kashid, H.M.A. Hussein, and Shailendra Kumar	(Paper ID-479), Advances in Materials & Processing Technology Conference, (AMPT2014), Atlantis The Palm	Nov. 16-20, 2014, Dubai, United Arab Emirates
15	An Experimental study on the Influence of Process Parameters in Single Point Incremental Sheet Forming (SPIF)	R.K. Jagtap, S. Kumar, V. Naranje, H.M.A. Hussein	(Paper ID-525), Advances in Materials & Processing Technology Conference (AMPT 2014), Atlantis The Palm	Nov. 16-20, 2014, Dubai, United Arab Emirates
16	An Experimental Investigation on Cutting Performance of Abrasive Water Jet Machining of Austenite Steel (AISI 316L)	Puneet Trivedi, Ajit Dhanawade Shailendra Kumar ,H.M.A. Hussein	(Paper ID-541), Advances in Materials & Processing Technology Conference (AMPT 2014), Atlantis The Palm,	Nov. 16-20, 2014, Dubai, United Arab Emirates
17	Optimization and Prediction Approaches for Flexible Routing in Dynamic Environment FMS	J. A. Qudeiri, U. Umer, Fayiz Abu Khadra, H.M.A. Hussein	Advances in Materials & Processing Technology Conference (AMPT 2014), Atlantis The Palm	Nov. 16-20, 2014, Dubai, United Arab Emirates
18	Framework of Knowledge Based Design in Minibus Skeleton Development.	H.M.A. Hussein, K. Farouk, M. Hirz	IAC2015_submission_61,, , Industry Academia Collaboration Conference, Technology for Development, (IAC2015), Al Azhar Conference Center	6-8 April 2015, Cairo, Egypt