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Faculty	Faculty of science & IT			
Department	Computer Science			
Academic rank	Assistance Professor			
Year rank obtained	2015			
Specialization	Computer Science and Application, Text Classification and Summarization			
Research interest	<ol style="list-style-type: none"> 1. Machine Learning 2. Natural Language Processing 3. Information Retrieval 4. Artificial Intelligence 			
PhD or master degree	PhD	University	Country	Year
		Virginia Tech	USA	2015
<ul style="list-style-type: none"> ■ 09/2015 – Present, Assistant Professor, Software Engineering Department, Al-Zaytonah University of Jordan, Amman-Jordan. ■ 08/2012 – 06/2015, Graduate Research Assistant, DLRL, Virginia Tech., Virginia-USA. ■ 08/2008- 05/2012, Graduates Teaching Assistant, CS Department, Virginia Tech., Virginia-USA. ■ 02/2007 – 07/2008, Al Al-Bayt University, Full-Time Lecturer, Mafraq-Jordan. ■ 10/2006 – 02/2007, Amman Al-Ahlya University, Full-Time Lecturer, Amman-Jordan. ■ 09/2005 – 10/2006, Al-Isra Privet University, Full-Time Lecturer, Amman-Jordan 				
<ul style="list-style-type: none"> ■ Tarek Kanan and Edward A. Fox. "Automated Arabic Text Classification with P-Stemmer, Machine Learning, and a Tailored News Article Taxonomy. Vol 67, Issue 11, start page 2667. 2016 ■ Khoulod Abu Mmaria, Nagham Almadi, Tarek Kanan, Eman Abu Maria. "USING COGNITIVE AGENT IN MANUFACTURING SYSTEMS." Journal of Theoretical & Applied Information Technology 95.10 (2017). ■ Tarek Kanan, Raed Kanaan, Omar Al-Dabbas, Ghassan Kanaan, Ali Al-Dahoud, Edward Fox, Extracting Named Entities Using Named Entity Recognizer for Arabic News Articles, International Journal of advanced studies in Computer Science and Engineering (IJASCSE), volume 5, issue 11, 2016. 				

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- Edward Alan Fox, Hamed Alhoori, Tarek Kanan, Sagnik Raychoudhury, Mohammed Samaka, Richard Furuta, Lee Giles, Krishna Roychowdhury, Sumaya Al-maadeed, John Impagliazzo, Susan Lukesh, Myrna Tabet, and Asad Nafees. "Electronic Library Institute-seerq (elisy)". Qatar Foundation Annual Research Conference Proceedings 2014 1, ITOP0243. Doha-Qatar.
- Tarek Kanan, Sagnik Ray Choudhury, C. Lee Giles, Prashant Chandrasekar, Edward Fox. "Digital Library and Archiving for Qatar". WADL Workshop in JCDL2015. Knoxville, TN.
- Richard Gruss, Tarek Kanan, Xuan Zhang, Mohamed Farag, Mary C. English, and Edward A. Fox. Teaching Big Data Through Project-based Learning in Computational Linguistics and Information Retrieval. Journal of Computing Sciences in Colleges (ISSN 1937-4771) 31(2): 260-270. From Proc. 29th Annual Consortium for Computing in Small Colleges: Southeastern Conference (CCSC:SE), Roanoke College, Salem, VA, November 6-7, 2015.