

Mohammad A. M. Abushariah is working as an Associate Professor at the Department of Computer Information Systems, King Abdullah II School of Information Technology, The University of Jordan. He obtained his bachelor degree in Information Technology from the International Islamic University Malaysia, Malaysia in 2005. He then obtained his Master degree in Software Engineering and Ph.D. in Computer Science/Artificial Intelligence specialized in Natural Language Processing (NLP) and speech processing from University of Malaya, Malaysia in 2007 and 2012, respectively. He is a supervisor of various Ph.D. and Master research students specialized in Arabic NLP, speech processing, and software engineering. He has over 70 publications in ISI journals, IEEE international conferences, and technical reports. He was appointed as the Guest Editor of a special issue (Volume 19, No. 2) on Arabic Natural Language Processing and Speech Recognition: A study of algorithms, resources, tools, techniques, and commercial applications, which was published in 2016 by the International Journal of Speech Technology (IJST), Springer. In February 2019, he was appointed as an academic editor on the editorial board of Public Library of Science (PLOS) One journal, which is indexed in Scopus and ISI/WoS (JCR). In March 2018, he was appointed as an editorial board member of the Journal of Theoretical and Applied Information Technology (JATIT), which is indexed in Scopus. In January 2017, he was appointed as an External Associate Editor for the Malaysian Journal of Computer Science (MJCS), which is indexed by ISI/WoS (JCR). In April 2015, he was appointed as an Editorial Team Member of the International Journal of Open Information Technologies (INJOIT). He also serves as a reviewer for various specialized international journals indexed in ISI/WoS (JCR) and conferences. In April 2014, he was appointed as a Consultant of NLP and speech recognition for Samsung R&D Institute in Jordan working with a distributed team with Samsung Headquarter in South Korea. In September 2014, he was appointed as the Assistant Dean for student affairs at School of Graduate Studies, The University of Jordan. In September 2015, he was appointed as the Assistant Dean for development and quality affairs at School of Graduate Studies, The University of Jordan. Since September 2016 until September 2018, he acts as the Deputy Dean and Acting Dean (certain periods) at King Abdullah II School of Information Technology, The University of Jordan. He joined The University of Jordan's Accreditation and Quality Assurance Center from January 2023 until September 2024 and played various roles including Director of quality assurance department, Deputy Director and Acting Director of the Accreditation and Quality Assurance Center. He is an accredited ISO 9001:2015 – Quality Management Systems Auditor/Lead Auditor, and ISO 31000:2018 Risk Management, as awarded by the Chartered Quality Institute (CQI) and International Register of Certified Auditors (IRCA). He is also an accredited Quality Auditor as awarded by the Accreditation and Quality Assurance Commission for Higher Education Institutions in Jordan. His research interests include: Artificial Intelligence, Arabic NLP, Arabic speech processing, text and speech corpora, language resources production, speaker recognition using biometrics, speech emotion recognition, Arabic sign language, sentiment analysis, computer gaming, blockchain, and software engineering.