



Northern Technical University



Personal information

Full name	Mahdi fadil khaleel
Scientific title	Assisi lecture
employment position	Department rapporteur
Department	Community Health
Branch	Non
E-mail	Mahdi.fadil@ntu.edu.iq






Academic Degrees

University	Academic Degree	date of the Degree	Specialization	Country
kirkuk	Bachelors	12/7/2013	Computer Science	Iraq
-	Higher Diploma	-	-	-
Altinbas	Masters	12/6/2020	Computer science	Turkey
-	Ph.D	-	-	-

Teaching experience

Undergraduate studies	YES
Graduate Studies	NO

Research and scientific activity

Published researches	10
Conferences and seminars	4 conferences
Membership in scientific, professional societies and publishing houses	
Profiles	
	https://scholar.google.com/citations?view_op=search_authors&hl=en&mauthors=northern+technical+university+iraq&after_author=YctaAf3_BJ&astart=460
	https://www.researchgate.net/profile/Mahdi-khalil-2
	https://publons.com/wos-op/researcher/S114061/mahdi-khaleel/
	https://orcid.org/my-orcid?orcid=0000-0002-6404-0437
	https://www.scopus.com/dashboard.uri?origin=&zone=TopNavBar

Scientific and research interests:

Communication, AI

Honors and Awards:

Issued by	Title of Achievement

Last researches:

Research Title	Research Link
Reinforcement Learning for Speech Recognition using Recurrent Neural Networks	Reinforcement Learning for Speech Recognition using Recurrent Neural Networks IJEEK Conference Publication IJEE Explorer
Developing Ethical Usage Guid-elines for Customers of Artificial Intelligence and Big Data Analytics: Ethical Applications within Realm of Big Data Analytics	https://www.researchgate.net/publication/376378130_Journal_of_Artificial_Intelligence_Machine_Learning_and_Neural_Network_Developing_Ethical_Usage_Guidelines_for_Customers_of_Artificial_Intelligence_and_Big_Data_Analytics_Ethical_Applications_within
Analysis of Speaker Verification Method Based on Hidden Markov Models For Continuous Speech System	https://www.ijame.org.in/pdf/paper10/issue4/v10i4paper1.html
Information Retrieval System of Arabic Alphabetic Characters by Using Hidden Markov Model	https://www.ijeeexplorer.ijee.org/abstract/document/9799843
Deep Convolutional Neural Network (DCNN) for the Identification of Striping in Images of Blood Cells	link.springer.com/chapter/10.1007/978-3-031-62881-8_7
The Use of Cnn-Based Multitask Learning for Smart Motorcycle Helmet Design	https://journal.hmjournals.com/index.php/IJBSI/article/view/9703