



Northern Technical University



Personal information

Full name	Husniyah Jasim Abdullah
Scientific title	Lecturer
employment position	
Department	Department of Network and Computer Software Technologies
Branch	
E-mail	husniyah_hwj@ntu.edu.iq

Academic Degrees

University	Academic Degree	date of the Degree	Specialization	Country
Mosul	Bachelors	1993-1997	Electrical Engineering	Iraq-Mosul
	Higher Diploma	-	-	-
Mosul	Masters	2018 - 2020	Electrical Engineering	Iraq-Mosul
	Ph.D			

Teaching experience

Teaching experience		Subjects assigned to be taught	Institution name
YES	Undergraduate studies	Digital circuits, Digital Communication, Control, Measurements Devices	Hawija Technical Institute

No	Graduate Studies	-	-
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Research and scientific activity

Published researches	4
Conferences and seminars	2

Membership in scientific, professional societies and publishing houses

Profiles

Google Scholar Profile 	https://scholar.google.com/citations?user=yASwxqEAAAAJ&hl=ar
Researchgate Profile 	https://www.researchgate.net/profile/Husniyah-Jasim
Publons Profile 	https://publons.com/wos-op/researcher/5368263/husniyah-jasim
ORCID iD 	Husniyah Jasim Abdullah (0000-0002-3004-8908) - ORCID
Scopus 	https://www.scopus.com/authid/detail.uri?authorId=58638631600

Scientific and research interests:

power electronics, communications and electronics.

Last researches:

Research Title	Research Link
Predictive Current Control of Voltage Source Inverters Using a Discrete-Time Model.	https://www.iieta.org/journals/jesa/paper/10.18280/jesa.560306 https://ijeecs.iaescore.com/index.php/IJECS/article/view/32219
Hybrid Spotted Hyena based Load Balancing algorithm (HSHLB)	https://mesopotamian.press/journals/index.php/bigdata/article/view/332
Enhancing PV Power Extraction Under Partial Shading Condition with Shade Dispersion Strategy	https://djes.info/index.php/djes/article/view/1253
Optimal PV array configurations for partial shading conditions	https://ijeecs.iaescore.com/index.php/IJECS/article/view/32219