

Northern Technical University



Personal information

Full name	Hanan Mohammed Akbar
Scientific title	Lecture
employment position	Technical College/Kirkuk
Department	Fuel & Energy Engineering
Branch	
E-mail	hanan.mohamad80@ntu.edu.iq

Academic Degrees:

University	Academic <mark>Degree</mark>	date of the Degree	Specialization	Country
Technical college/Kirkuk	Bachelors	2002/2003	Fuel@EnergyE ng	IRAQ
	Higher Diploma	-	-	-
Technical college/Kirkuk	Masters	2018/2019	Thermal Engineering	IRAQ
	Ph.D			

Teaching experience

Undergraduate studies	YES
Graduate Studies	NO

Research and scientific activity

Published researches	2
Conferences and seminars	6

Membership in scientific, professional societies and publishing houses			
Profiles Profiles Profiles			
Google Scholar Profile 8	https://scholar.google.com/citations?view_op=list_works&hl=ar&authuser=1&user=vzo27wUAA_AAJ_		
Researcgate Profile R ⁶	https://www.researchgate.net/profi le /Hanan-Akbar		
Publons Profile P	https://publons.com/researcher/431951 7/hanan-akbar/		
ORCID ID	https://nortec.academia.edu/HananA kb		
Scopus SC	https://www.scopus.com/authid/detail.uri?auth orld=57222758147		

Scientific and research interests:

Preparing scientific research and reports laboratory equipment

Honors and Awards:

Issued by	Title of Achievement
3 Dean , 3 minister	6 Dean and minister

Last researches:

Research Title	Research Link
1/Hybrid nanofluid to improve heat transfer and pressure drop through horizontal tube	https://www.sciencedirect.com/scie nce/article/a bs/pii/S2214785320399120

2/EVALUATING THE
HEAT TRANSFER CHARACTERISTICS
OF HYBRID NANOFLUID FLOW IN
CIRCULAR DUCTS WITH CONSTANT
HEAT FLUX

https://www.researchgate.net/
profile/Ehsan-

Abbas/publication/375029453 EVA LUATING THE

HEAT TRANSFER CHARACTERISTIC

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H CONSTANT HEAT FLUX/links/65
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785f1c0c4b/EVALUATING-THE-

HEAT-TRANSFER-

CHARACTERISTICS-OF-HYBRID-

NANOFLUID- FLOW-IN-CIRCULAR-

DUCTS-WITH-CONSTANT-

HEAT-FLUX.pdf