


# CURRICULUM VITAE

## *Assistance Professor kifaa Hadi Thanoon*

### 1. PERSONAL DETAILS

Full Name	kifaa Hadi Thanoon	
Address	Northern Technical University	
Mobile Number	00964- 7740890306	
Email	<a href="mailto:kh.thanoon@ntu.edu.iq">kh.thanoon@ntu.edu.iq</a> <a href="mailto:kh.thanoon@gmail.com">kh.thanoon@gmail.com</a>	
Academic Rank	Assistance Professor of Signal and digital image processing	
Scopus Link	<a href="https://www.scopus.com/authid/detail.uri?authorId=57211251084">https://www.scopus.com/authid/detail.uri?authorId=57211251084</a>	6 paper H index=4
Google Scholar Link	<a href="https://scholar.google.com/citations?user=8BPv5PMAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=8BPv5PMAAAAJ&amp;hl=en</a>	11 paper

### 2. EDUCATIONAL QUALIFICATIONS

AWARD	SPECIALISATION	INSTITUTION	CITY/COUNTRY	DATE
M.Sc	Computer Science	Mosul University	Mosul, IRAQ	2002
B.Sc	Computer Science	Mosul University	Mosul, IRAQ	1997

### 3. ACADEMIC EXPERIANCE

ROLE/JOB TITLE	INSTITUTION	CITY/COUNTRY	PERIOD
Assistance Lecturier	Department of Technical computer systems	Mosul/ IRAQ	2002- 2019
Lecturer	Department of Technical computer systems	Mosul/ IRAQ	2019- 2022
Assistance Professor	Department of Technical computer systems	Mosul/ IRAQ Mosul/ IRAQ	2019- Till now

#### 4. ACADEMIC ADMINISTRATION EXPERIENCE

Role/Job Title	ORGANISATION	Period From -To
Member of the Central Examination Committee	Mosul Technical Institute/ Northern Technical University	2003-2017
Head of the central grades entry committee	Mosul Technical Institute/ Northern Technical University	2017- 2024
Quality assurance liaison member	Department of Technical computer systems/ Mosul Technical Institute/ Northern Technical University	2018 - 2023

#### 5. PROFESSIONAL ACTIVITIES

Activities
<p><b><u>All Academic staff activities as:</u></b></p> <ul style="list-style-type: none"><li>• Delivering lectures, seminars and tutorials using modern teaching &amp; learning pedagogies.</li><li>• Following student-centered teaching and learning, ensuring student engagement and motivation .</li><li>• Assessing students' coursework.</li><li>• Setting and marking examinations.</li><li>• Undertaking personal research projects and actively contributing to the institution's research profile.</li><li>• Undertaking continuous professional development (CPD) and participating in staff training activities.</li><li>• Undertaking administrative tasks related to the department, such as student admissions, induction programmes, invigilation, mark entry, maintain student attendance records and involvement in committees and boards.</li></ul>

#### 6- Publications

1- Auto electronic recognition of the Arabic letters sound  
Omar Ibrahim Alsaif1 , Kifaa Hadi Thanoon1 , Asmaa Hadi Al\_Bayati2  
Indonesian Journal of Electrical Engineering and Computer Science Vol. 28, No. 2, November 2022,  
pp. 769~776 ISSN: 2502-4752, DOI: 10.11591/ijeecs.v28.i2.pp769-776

2- Measure the Software Quality based on Grasshopper Optimization Algorithm  
Ibrahim Ahmed Saleh1 , Asmaa Hadi Albayati2 , Kifaa Hadi Thanoon3

International Journal of Computing and Digital Systems ISSN (2210-142X) Int. J. Com. Dig. Sys. 10, No.1 (Oct.-2021)

3- Biometric Information Based on Distribution of Arabic Letters According to Their Outlet  
Kifaa Hadi Thanoon<sup>1</sup> , Saba Q. Hasan<sup>2</sup> and Omar I. Alsaif<sup>3</sup>

International Journal of Computing and Digital Systems ISSN (2210-142X) Int. J. Com. Dig. Sys. 9, No.5 (Sep-2020)

4- Deep Coverage Strategy for Private Wireless Network Power Using Hybrid ( Salp Optimization – Genetic ) Algorithms

Ibrahim Ahmed Saleh<sup>1</sup> , Omar Ibrahim Alsaif<sup>2</sup> , Kifaa H. Thanoon<sup>3</sup>

Technology Reports of Kansai University ISSN: 04532198 Volume xx, Issue xx, January, 2020

5- A Proposed Face Recognition based on Hybrid Algorithm for Features Extraction

Saba Q. Alhashmi; Kifaa H. Thanoon; Omar I. Alsaif

IEEE, 2020 6th International Engineering Conference “Sustainable Technology and Development”(IEC), p 232-236.

6- High Frequency Coefficient Effect on Image Based on Contourlet Transformation

Zahraa Oleiwi, Kifaa Thanoon, Khalil Alsaif

IEEE, 2019 International Conference on Computing and Information Science and Technology and Their Applications (ICCISTA).

7- Morphological Properties for Feature Extraction of Geometrical shapes

Kifaa Hadi Thanoon

International Journal of Engineering and Innovative Technology (IJEIT) Volume 7 Issue 6, December 2017.

8- Proposed Algorithm For Using GLCM Properties To Distinguishing Geometric Shapes

Kifaa Hadi Thanoon

Raf. J. of Comp. & Math's. , Vol. 13, No.1, 2019.

9- Digital Processing and Deep Learning Techniques: A review of the Literature

Kifaa Hadi Thanoon<sup>1</sup> , Abdulwahhb Fathee Shareef<sup>2</sup> , Omar A. Alsaif<sup>3</sup>

NTU JOURNAL OF ENGINEERING AND TECHNOLOGY, EISSN: 2788-998X

10- Using nonlinear autoregressive neural network for estimation daily evaporation: a comparison of neural networks with different algorithms

Shaha A AbdAlKader, Najem A AbdulKader, Kifaa H Thanoon

Tikrit Journal of Pure Science, Volume (19), Issue(6), 2014.

11- STUDY THE PROPERTIES OF REGULAR GEOMETRICAL SHAPES IN THE DIGITAL IMAGES, kifaa hadi thanoon , Journal of Techniques, Middle Technical University, Volume (25), Issue(3), 2012.