Academic Curriculum Vitae (Inam S. Naser)

1. Personal Information:

Name: Inam Seger Naser Languages: Arabic / English Place of Residence: Baghdad/ Iraq Date of Birth: 1980 **Religion:** Muslim Marital status: Married, 3 children Specialization: Computer Engineering/ Image Processing **Research Specialization:** Image processing Current Research Interests: Image processing, computer vision, Artificial Intelligence Affiliation: University of Technology/ Computer Science Department. **Mobile:** +96477758860 E-mail: inam.s.naser@uotechnology.edu. Inam_naser@yahoo.com

2. Academic Qualifications:

Degree science	University	Department	Date
B.Sc.	Technology	Computer Engineering	2001
M.Sc.	Technology	Computer Engineering	2008
PhD.	Cincinnati	Computer Engineering	2020



3. Present Appointment:

Lecturer since 15/12/2020.

4. The last 6 published Papers

- 1. The Planar/Hyper-Planar Rotated Polar Coordinate System and Its Mathematical Solid Vector Addition, Multiplication, Division, Dot Product and Cross Product Operations.
- 2. Three-dimensional unsharp masking spatial filter of a field of vectors for geometrical edges magnitude and direction detection in point cloud surfaces.
- 3. Three-dimensional gradient-based laplacian spatial filter of a field of vectors for geometrical edges magnitude detection in point cloud surfaces.
- 4. Three-Dimensional Gradient Spatial Filter of a Field of Vectors for Geometrical Edges Magnitude Detection in Point Cloud Surfaces.
- 5. Three-dimensional laplacian spatial filter of a field of vectors for geometrical edges magnitude and direction detection in point cloud surfaces.
- 6. Hybrid Classifier for Detecting Zero-Day Attacks on IoT Networks.

ECOMPUTER SCIENCE

5. Short Biography

Inam S. Naser is a lecturer in the Department of Computer Sciences, University of Technology-Baghdad-Iraq. She earned her B.Sc. Degree in Computer Engineering and Information Technology and MSc. Degree in Software Engineering from University of Technology in 2001 and 2008 respectively. In April 2020, she earned her PhD degree in Computer Engineering image processing from University of Cincinnati in USA. She started her job in Computer Center in University of Technology from April 2002 to October 2021. In October 2021, she started her job as a faculty member in Computer Sciences Department in University of Technology. Dr. Inam has been the author of a number of papers since 2019, her research interests include Image processing, computer vision, Artificial Intelligence.

6. Important Sites:

Google Scholar:

https://scholar.google.com/citations?hl=en&user=TV6HET0AAAAJ

Research Gate:

https://www.researchgate.net/profile/Inaam-Naser

Scopus:

https://www.scopus.com/authid/detail.uri?authorId=57211476695

Orcid:

https://orcid.org/0000-0002-9176-5732

Wos Clarivate:

https://www.webofscience.com/wos/author/record/AAU-2163-2021?state=%7B%7D

COMPUTER SCIENCE

7. Date Curriculum Vitae Prepared:

2024-11-1

قسم علوم الحاسوب

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