

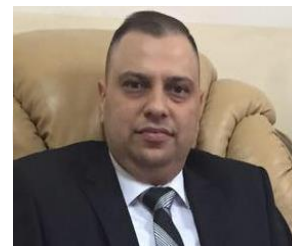
## Dr. Mustafa Sabah Mustafa



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<https://scholar.google.com/citations?user=kOn8wbcAAAAJ&hl=en>



Doctor of Philosophy in Computer science collage of information technology / University of Babylon

Lecture in Computer science and information system Department – Al-Mansour University College.

### EXPERIENCE

**Dates 2000 – Till now**

**Lecture**, Computer science and information system Department – Al-Mansour University College.

**Dates 2006 -2008**

**Lecture**, software Eng. Department – Al-Mansour University College.

**Dates 2008- 2010**

**Lecture**, communication engineering Department

**Dates 2005- 2012**

**Member of examination and committee**, Computer science and information system Department – Al-Mansour University College.

**Dates 2005- till now**

**Member of scientific committee**, Computer science and information system Department Al-Mansour University College.

**Dates 2014- till now**

**Lecture**, Computer technology Department – Al-Mansour University College.

## **EDUCATION**

2015

**PHD in computer science /college of information technology, university of Babylon/Babylon –Iraq.**

2004

**M.Sc. in computer network & communication, university of technology /Baghdad-Iraq.**

1999

**high Diploma in application engineering /informatics institute for post graduate /Baghdad**

1998

**B.Sc. in electrical & communication engineering /college of engineering /university of Baghdad**

## **SKILLS**

- Good skills to work in many applications, simulators and programming languages for computer and network hardware and software.

## **PUBLICATIONS**

1. " **A NEW DATA HIDING METHOD BASED ON LÉVY FLIGHT TECHNIQUE**" AL-MANSOUR JOURNAL 2017.
2. "OPTIMIZATION THE COGNITIVE RADIO DECISION BASED ON IMPROVED NATURE INSPIRED APPROACH", AL-MANSOUR JOURNAL 2017.
3. "EISCR: Efficient Image Segmentation using Cluster Representatives for Carcinoma Images" International Journal of Hybrid Information and Technology (IJHIT) March 2016, Volume 9, No.3
4. "A Comparative Evaluation of Common Multimedia Steganography Approaches", International Journal of Multimedia and Ubiquitous Engineering (IJMUE) October 2016, Volume 11, No.10.

5. **"An Enriched 3D Trajectory Generated Equations for the Most Common Path of Multiple Object Tracking"**, International Journal of Multimedia and Ubiquitous Engineering Vol.10, No.6 (2015),
6. **"Upgrade Video Tracking Technique Using Enhanced Hybrid Cat Swarm Optimization Based on Multi Target Model and Accumulated Histogram"** Journal of Computational and Theoretical Nanoscience Vol. 12, 1–11, 2015
7. **"Improvement Cat Swarm Optimization for Efficient Motion Estimation"**, International Journal of Hybrid Information Technology Vol.8, No.1 (2015)
8. **"Enhanced Hybrid Cat Swarm Optimization Based on Fitness Approximation Method for Efficient Motion Estimation"**, International Journal of Hybrid Information Technology Vol. 7, No. 6 (2014),
9. **"An Enhanced Video Tracking Technique Based on Nature Inspired Algorithm"**, International Journal of Digital Content Technology and its Applications (JDCTA) Volume8, Number3, June 2014
10. **"A Novel Block Matching Algorithm Based on Cat Swarm Optimization for Efficient Motion Estimation"**, International Journal of Digital Content Technology and its Applications (JDCTA) Volume 8, Number 6, December 2014
11. **"Behavior Formula Extraction for Object Trajectory using Curve Fitting Method "**, International Journal of Computer Applications (0975 – 8887)  
Volume 104 – No.2, October 2014

12."Car sticky Bomb detection using Laser triangulation", al-mansour journal 2010

13."Analyzing Websites and Hyperlinks for Malicious Codes", al-mansour journal 2010

14."Image Compression Using Critical Sampling and Mixed Orthogonal-Based Algorithms", al-mansour journal 2010

15."Design and Implementation of Collage Plane Model Using Decision Tree and Clustering Algorithms", al-mansour journal 2010

16."Implementation of Embedding and Extracting Invisible watermarking", Baghdad college journal 2009

17."Implement the packet filtering mechanism using the Dual-homed host architecture", Baghdad college journal 2009

#### **AWARDS, THANKS & APPRECIATION, AND PATENTS IF ANY**

- 10 thanks and appreciation from Dean of Al-Mansour University College during the period of my job.
- Certificates of appreciation for participation scientific conferences
- One gets a better evaluation of research for the year 2015 from Jdcta magazine and on this basis has become a resident of research in that journal.

