



DHUHA HABEEB MTASHAR

EDUCATION:

MS

Universiti Tenaga Nasional, Electrical Engineering November 2020

BS

Iraq University College, Computer Engineering August 2015

EXPERIENCE:

Iraq University College, Basrah

2015-2018

- Researcher Assistant – Computer Engineering (C++, Dsp, Control)

Iraq University College, Basrah

2021-2024

- Teching Assistant – Communication Engineering
- Department Coordinator of the Computer Engineering for a year and a half
- Working at Iraq University College in the Bologna Process

PUBLICATION:

- Yaacob, Nur Liyana, et al. "License plate recognition for campus auto-gate system." *Indonesian Journal of Electrical Engineering and Computer Science* 21.1 (2021): 128-136.
- Habib, Dhuha, et al. "Deep-Learning-Based Approach for Iraqi and Malaysian Vehicle License Plate Recognition." *Computational intelligence and neuroscience* 2021.1 (2021): 3971834.
- Alkaws, Gamal, et al. "Arabic vehicle licence plate recognition using deep learning methods." *2021 11th IEEE International Conference on Control System, Computing and Engineering (ICCSCE)*. IEEE, 2021.
- Hussein, Waleed Noori, et al. "RSA Public Key Cipher Implementation using Microcontroller." *vol 8*: 18-22.
- Habib, Dhuha, and Hussein A. Jasim. "Performance of IIR and FIR Filters using MATLAB Simulation."
- Habib, Dhuha, and Doaa A. Talib. "License plate Recognition using SVM."
- Hussein A. Jasim, "Survey: Dynamic Duty Cycle Mechanism of WSN for Mobility and Static Nodes", *Int J Intell Syst Appl Eng*, vol. 12, no. 4, pp. 3654 –, Jun. 2024.

About Me

Date of Birth: 2d April 1993

Nationality: Iraqi

Place of Birth: Basra

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Google scholar:

<https://scholar.google.com/citations?user=6Z9aJToAAAAJ&hl=ar>

Research Gate:

<https://www.researchgate.net/profile/Dhuha-Habib>

linkedin:

<https://www.linkedin.com/in/dhuha-habeb-813105202/?originalSubdomain=iq>

PROFESSIONAL TRAINING:

- **Participation in Workshops related to scientific research's development, Malaysia , 2020.**
- **Workshop for the department of communications engineering, university of Iraq college with the title (The role of the university in increasing research publication), 2020.**
- **Conducting a 5-day MATLAB workshop for students at Iraq University College.**

CERTIFICATION:

- **Thanks and Appreciation, 2021 Membership of the plagiarism Graduation Projects Committee for the fourth stage students in the Department of Communications Engineering.**
- **Certificate of reviewing , International Conference of Technology, Science and Administration - 2021 (ICTSA - 2021), March 2021.**
- **Thanks and Appreciation, for achieve me first place in Basra in the evaluation exam with a score of 98%.**

LANGUAGES:

Arabic : Native Language

English : Advanced Reading and Writing

SKILLS:

Programming: C++, C, Java, python.

Applications: Matlab , AutoCAD, Contiki Cooja.

Platforms: IUC, Zoom, Google meet.