
Faculty Vitae

1. Name

Taif Ali

2. Education

1. **PhD from University of Central Florida**, Department of Electrical and Computer Engineering, Florida, USA, Graduated 2018
2. **Master of Science in Electronic and Communication Engineering from Al- Mustansiriya University**, College of Engineering, Electrical Engineering Department, Baghdad, Iraq, Graduated 2009.
3. **Bachelor of Science in Electrical Engineering from Al- Mustansiriya University**, College of Engineering, Electrical Engineering Department, Baghdad, Iraq, ranked 2nd in class, Graduated 2006.

3. Academic experience

2009-2012, Assistant Lecturer, Baghdad, Iraq , Prepared and presented lectures for undergraduate engineering students

6.Membership in professional organizations

Active IEEE member in several societies

9. Publications/Presentations

- Taif Alobaidi and Wasfy B. Mikhael," A Transform Domain Implementation of Sparse

Representation Method for Robust Face Recognition", Published the Circuits, Systems, and Signal Processing International Journal, 2019, Volume 38, Issue 9, pp 4302-4313. DOI: 10.1007/s00034-019-01099-w.

- Taif Alobaidi and Wasfy B. Mikhael," A Mixed Nonorthogonal Transforms Representation for Face Recognition", Published the Circuits, Systems, and Signal Processing International Journal, April 2019, Volume 38, Issue 4, pp 1684–1694. DOI: 10.1007/s00034-018-0931-4. First Online: 31 August 2018.

- Taif Alobaidi and Wasfy B. Mikhael," A Wavelet Domain Implementation of Sparse

Representation Method for Face Recognition", presented at the IEEE 61th International Midwest Symposium on Circuits and Systems (MWSCAS), 5 - 8 August 2018, Caesars Windsor Hotel, Windsor, ON, Canada.

DOI: 10.1109/MWSCAS.2018.8623943 .

- Taif Alobaidi and Wasfy B. Mikhael, "A modified discriminant sparse representation method for face recognition", presented at 2018 IEEE 8th Annual Computing and Communication Workshop and Conference (CCWC), 8 - 10 January 2018, University of Nevada Las Vegas, Las Vegas, Nevada, USA. DOI: 10.1109/CCWC.2018.8301679.
- Taif Alobaidi and Wasfy B. Mikhael, "Face recognition system based on features extracted from two domains", presented at the IEEE 60th International Midwest Symposium on Circuits and Systems (MWSCAS), 6-9 Aug. 2017, Boston, MA, USA. DOI: 10.1109/MWSCAS.2017.8053089
- Taif Alobaidi and Wasfy B. Mikhael, "Two-Step Feature Extraction in A Transform Domain for Face Recognition", presented at the 7th IEEE Annual Computing and Communication Workshop and Conference (CCWC), 9 - 11 January 2017, Las Vegas, Nevada, USA. DOI: 10.1109/CCWC.2017.7868381
- Taif Alobaidi, George K. Atia, and Wasfy B. Mikhael, "Face Recognition Using the Principal Components of the Scatter Matrix in the Frequency Domain", presented at the IEEE 59th International Midwest Symposium on Circuits and Systems (MWSCAS) 16-19 October 2016, Abu Dhabi, United Arab Emirates (UAE). DOI: 10.1109/MWSCAS.2016.7869955.
- Taif Al Obaidi, Ahmed Aldhahab, and Wasfy B. Mikhael, "Employing Vector Quantization in A Transform Domain for Facial Recognition", published in IEEE conference proceedings, presented at the 7th IEEE Annual Ubiquitous Computing, Electronics & Mobile Communication Conference, 20 - 22 October 2016, New York City, USA. DOI: 10.1109/UEMCON.2016.7777823