Kharas
Hebron
West Bank
Palestine

Mobile:
+972-599-076709
E-mail:
ahqdemat@ppu.edu
ahqdemat@yahoo.com

# Ahmad J M Qudaimat

## *PERSONAL INFORMATION*

- Date of Birth: 23/June/1981.
- Place of Birth: Kharas-Hebron
- Nationality: Palestinian.
- Gender: Male.
- Marital Status: Married

## *EDUCATION*

May/2019, Eastern Mediterranean University, North Cyprus
**PhD** in Electrical Engineering

Jan/2010, Jordan University of Science and Technology. Irbid, Jordan
**Master of Science (Msc)**
  Electrical Engineering-Wireless Communications

Jun/2006, Palestine Polytechnic University. Hebron, Palestine
**Bachelor of Engineering (BEng)**
  Electrical Engineering-computer Systems Engineering Branch

1999, Nuba-Kharas Secondary School for Boys. Hebron, Palestine
**GSCE (Al-Tawjihi)**
  Scientific Stream

## *AWARDS*

- Scholarship from Eastern Mediterranean University for PhD in Electrical Engineering
- German Academic Exchange Service (DAAD) Scholarship for Master in Jordan University of Science and Technology

- ➢ Jan/2015 –Now, Palestine Polytechnic University,    Hebron, Palestine

  **Assistant Professor**

- ➢ Jan/2015 –2019, Palestine Polytechnic University,    Hebron, Palestine

  - • **Full-time Instructor**

- ➢ 2015-2016, Eastern Mediteranian University,   Famagusta,North Cyprus

  - • **Teaching Assistant**

- ➢ Sep/2010 –feb/2015, Palestine Polytechnic University  Hebron, Palestine

  - • **Full-time Instructor**

- ➢ Feb/2010 –Jun/2006, Palestine Polytechnic University, Hebron, Palestine

  - • **Part-time Instructor**

- ➢ 2008 ,Palestine Polytechnic University,              Hebron, Palestine

  - • **Lab Supervisor**
  - • Summer semester
  - • Part time

- ➢ 2006-2007,Palestine Polytechnic University,          Hebron, Palestine
  - • **Lab Supervisor**
  - • Full time

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June  2011, Cachan University,                          France.
&          Palestine Polytechnic Universiy,            Palestine.

- • **Digital Signal Processing and Processors**
- • TMS320C6713 DSK
- • 32 hour training program

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**RESEARCH INTERESTES**

Digital Signal Processing
Machine Learning and Data Science
Computer Networks

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**PUBLICATIONS**

Journals:

1. A. Qudaimat, H. Demirel, Sparsifying Transform Learning for Face Image classification, *Electronics Letters*, vol. 54, no. 17, pp. 1034 – 1036, August 2018.
2. Mamoun F. Al-Mistarihi, Mohammad Al-Shurman, Ahmad Qudaimat: Tree based dynamic address autoconfiguration in mobile ad hoc networks. *Computer Networks* vol. 8, pp.1894-1908, 2011

Conferences:

3. A. Qudaimat, H. Demirel, Sparse $l_2$-norm Regularized Regression for Face Recognition*, International Conference on Pattern Recognition Applications and Methods* (ICPRAM), 2019 *(accepted)*
4. Mohammad Al-Shurman, Mamoun F. Al-Mistarihi, Ahmad Qudaimat: Network Address Assignment in Mobile Ad-Hoc networks. *ICUMT* 287-294, 2010

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**PROJECTS**

- MATLAB Simulation for Fixed Gain Amplify and Forward MIMO Relaying System using OSTBC under Flat Fading Rayleigh Channel, supervisor,2012
- Dynamic Addressing in Mobile Ad-Hoc Networks (master thesis), 2010
- Remote Monitoring of ECG signals Using Micro Web Server (Supervisor).2006

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**COMPUTER PROGRAMMING AND SKILLS**

- Matlab
- Python
- Network Simulator (NS2)
- C/C++ programming Languages
- Java Programming language
- Circuit Maker
- ORCAD.

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**LANGUAGES**

- Arabic.(Native Language)
- English.(writing: excellent, reading: Excellent, speaking: very good)

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**REFERENCES**