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**Electrical and Computer Engineering** 

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Marwan Krunz

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#### ECE INFORMATION

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### Education:

- Ph. D. : Electrical ENgineering, Michigan State University, 1995.
- M. S. : Electrical Engineering, Michigan State University, 1992.
- B. S. : Electrical Engineering, The University of Jordan, 1990.

### **Research Interests:**

Wireless Networks, Cognitive and Software-defined radios, protocol design, MIMO Communications, Secure Network Protocols, Wireless Sensor Networks, and Optical Networks.

## **Teaching Interests:**

Network Design, Wireless Communications, Performance Evaluation, Queueing Theory, Stochastic Optimization, Probability Theory, Game Theory, and Internet Protocols.

University of Arizona College of Engineering