

Date

LARA MOHAMMAD HAMZA
SHHAB



PERSONAL INFORMATION

Title:

Academic Rank: Assistant Professor

Date & Place of Birth: 6/4/1978 Irbid-Jordan

Nationality: Jordanian

Address: Irbid-Jordan

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ACADEMIC QUALIFICATIONS

Degree	Major	Duration (From-To)	University	Country
Bachelor	Electrical Engineering	1997-2002	Jordan University of Science and Technology	Jordan
Master	Computer and Communication Engineering	2003-2005	Universiti Kebangsaan Malaysia (UKM)	Malaysia
PhD	Electrical and Electronics Engineering/ Wireless Networks	2013-2020	Eastern Mediterranean University (EMU)	North Cyprus- Turkey

دائرة الموارد البشرية
Human Resources Department

TEACHING EXPERIENCE

Duration	Rank	Institution	Department/Faculty	Country
2005-2007	Full Time Lecturer	Granada College	Computer and Information Technology Department	Jordan
2008-2011	Full Time Lecturer	University Intermediate College	Communication Engineering Department	Jordan
2011-2013	Full Time Lecturer	Taibah University	Computer Science and Engineering Faculty	Saudi Arabia
2022-2023	Assistant Professor	Jadara University	Engineering Faculty	Jordan

OTHER EXPERIENCE

Duration	Rank	Institution	Department/Faculty	Country
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PUBLICATIONS

JOURNALS

Author/s (In Order)	Title	Journal	Vol./No.	Publication Date
Shhab, L., Rizaner, A., Ulusoy, A. H., & Amca, H.	Suppressing the Effect of Impulsive Noise on Millimeter- Wave Communications Systems	Radioengineering	29(2)	2020
Shhab, L.	Enhancing Privacy Preserving Intrusion Detection through Federated Learning in mmWave Technology using Decentralized Anomaly Detection Algorithms	Journal of Harbin Engineering University	45(1)	2024

CONFERENCES

Author/s (In Order)	Title	Conference	Country	Date
Shhab, L. M. H., Rizaner, A., Ulusoy, A. H., & Amca, H.	Impact of Impulsive Noise on Millimeter Wave Cellular Systems Performance	10th UK-Europe-China Workshop on Millimeter Waves and Terahertz Technologies (UCMMT) IEEE (pp. 1-4)	United Kingdom	2017, September

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BOOKS

Author/s (In Order)	Title	Publisher	Edition	Date
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MEMBERSHIPS OF SCIENTIFIC AND PROFESSIONAL SOCIETIES

UNIVERSITY COMMITTEES

WORKSHOPS ATTENDED

Programming using Python in Royal Police Academy-Amman-Jordan 11-22 August 2024

WORKSHOPS OFFERED

Amazon Web Servers in Vocational Training Corporation Jordan 30-6 to 4-7 2024 and 29-9 to 3-10 2024

RESEARCH INTERESTS

Wireless Networks, 5G, Millimeter Waves, Noise, Machine Learning, Deep Learning

LANGUAGES

Arabic

English

OTHER COMMUNITY ACTIVITIES

AWARDS RECEIVED

GRADUATE STUDENTS SUPERVISION

Student Name

Thesis Title

REFERENCES

Prof. Dr. Ahmet Rizaner (EMU), North Cyprus-Turkey

Prof. Dr. Ali Hakan Ulusoy (EMU), North Cyprus-Turkey

Assoc. Dr. Kholoud Ananbeh Jordan University, Jordan