

Date: 06/10/2024

MOTASEM MOHAMMAD YAQOOB  
AL SMADI

Personal  
Photo

### PERSONAL INFORMATION

Title: Dr.

Academic Rank: Assistant professor

Date & Place of Birth: 07/08/1986. Mafraq, Jordan.

Nationality: Jordanian

Address: Mafraq, Jordan.

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### ACADEMIC QUALIFICATIONS

Degree	Major	Duration (From-To)	University	Country
Ph.D.	Computer Sciences	2017-2024	Universiti Sains Malaysia	Malaysia
Master	Computer Sciences	2010-2013	AL al-Bayt University	Jordan
B.Sc.	Computing Information System	2005-2008	AL al-Bayt University	Jordan

دائرة الموارد البشرية  
**Human Resources Department**

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**TEACHING EXPERIENCE**

Duration	Rank	Institution	Department/Faculty	Country
2024	-	Amman Arab University	Computer Sciences	Jordan
2009-2024	-	Ministry of Education	Computer Sciences	Jordan

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**OTHER EXPERIENCE**

Duration	Rank	Institution	Department/Faculty	Country
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## PUBLICATIONS

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### JOURNALS

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Author/s (In Order)	Title	Journal	Vol./No.	Publication Date
Ismail Ababneh, Saad Bani-Mohammad, and Motasem Al Smadi,	Corner-Boundary Processor Allocation for 3D Mesh-connected Multicomputers,	International Journal of Cloud Applications and Computing,	Volume 5, Issue 1,	2015.

Ismail Ababneh, Saad Bani-Mohammad and Motasem Al Smadi, All Request Shapes Corner-Boundary Processor Allocation Algorithm for 3D Mesh-connected Multicomputers, submitted for publication, 2015.

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### CONFERENCES

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Author/s (In Order)	Title	Conference	Country	Date
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### BOOKS

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

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## **UNIVERSITY COMMITTEES**

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## **WORKSHOPS ATTENDED**

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ECDL (European Computing Drive License), 2013.

The International Cambridge Diploma in IT Skills: Standard Level. 2013.

## **WORKSHOPS OFFERED**

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### **RESEARCH INTERESTS**

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Artificial Intelligence.

Bioinformatics.

Metaheuristics.

Parallel Computing.

### **LANGUAGES**

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Arabic (Native).

English: Reading, Writing, Speaking, and Listening (Excellent).

### **OTHER COMMUNITY ACTIVITIES**

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### **AWARDS RECEIVED**

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## GRADUATE STUDENTS SUPERVISION

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Student Name

Thesis Title

## REFERENCES

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Prof. Saad Bani Mohammad, Dean of Prince Hussein Bin Abdullah College for Information Technology,  
Al al-Bayt University, Jordan. e-mail: [bani@aabu.edu.jo](mailto:bani@aabu.edu.jo). mobile: +962 779994469