



## Curriculum Vitae (CV) for Faculty Staff



**Personal statement:** Innovative academic member committed to fostering a dynamic learning environment at Ibn Sina University. Bringing expertise in Information Systems and Artificial Intelligence alongside a passion for student mentorship and curriculum development to inspire academic excellence and contribute to the university's growth and reputation in the field.

<b>1. Personal Information</b>	
<b>Name:</b>	<b>Heba Mosleh</b>
<b>Date and place of birth</b>	<b>Amman</b>
<b>Faculty:</b>	<b>Faculty of Medicine</b>
<b>Department:</b>	<b>Basic Sciences</b>
<b>Contact info.</b>	<b>HebaMosleh@isums.edu.jo</b>

<b>2. Education</b>			
<b>Date</b>	<b>Issuing institute</b>	<b>Field</b>	<b>Degree</b>
---	The University of Jordan	Computer Science	PhD
June - 2022	The University of Jordan	Information Systems	Master
Jan - 2012	The University of Jordan	Computer Information Systems	Bachelor

<b>3. Specialization and area of interest</b>	
<b>General</b>	Computer Science, Information Systems, Artificial Intelligence, Data Sciences, Knowledge Graph and Ontology
<b>Focus area</b>	Artificial Intelligence

<b>4. Professional experience</b>	
<b>Position</b>	<b>Date</b>
Full-time lecturer	OCT 2023 – PRESENT
Part time lecture	OCT 2022 – JUNE 2023, JULY- SEP 2024
Senior Systems Analyst	APR 2020 – OCT 20
Systems Analyst	JUL 2013 – MAR 2020



### 5. Research Experience

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### 6. Publications

Name of Author(s)	Title
<b>ORCID: <a href="https://orcid.org/0009-0001-8174-0443">https://orcid.org/0009-0001-8174-0443</a></b>	
A Hudaib, N Obeid, A AlBashayreh, H Mosleh, Y Tashtoush, G Hristov	Exploring the implementation of federated learning in healthcare: a comprehensive review
H Mosleh, A AlBashayreh, M Yousef	Optimizing Task Scheduling in Cloud Computing with Deep Learning: A Diabetes Detection Case Study
M Yousef, A Hudaib, A AlBashayreh, H Mosleh	Knowledge Graph-Based Feature Selection for Improving Breast Cancer Prognosis
A AlBashayreh, H Mosleh, M Yousef	Ocular Disease Recognition Using Deep Learning Models
A AlBashayreh, H Mosleh, A Sharieh	Hybrid Optimization-Based DDoS Attack Detection Using Fireworks and Grey Wolf Algorithms with Deep Learning

### 7. Conferences and Presentations

Name- organizer	Place and date	Type of participation
International Conference on New Trends in Computing Sciences (ICTCS) - IEEE.	Amman April 2025	Author

### 8. Training courses

Course name-organizer	Date



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<b>9. Teaching Experience for last 5 years</b>		
<b>Course Name</b>	<b>Year</b>	<b>Institute</b>
-----	2023 - Present	Ibn Sina University for Medical Sciences
-----	2022-2023	The University of Jordan

<b>10. committees' membership and community service</b>	
<b>Date</b>	<b>Name or type of membership/service</b>

<b>11. Awards And Honors</b>		
<b>Name</b>	<b>Date</b>	<b>Issuing authority</b>

<b>12. Other skills</b>	

<b>13. References</b>	



Dr. Nadim Ali Obeid, Prof. Professor, in Artificial Intelligence department King Abdullah II School of Information Technology/ The University of Jordan, Nadim@ju.edu.jo

Dr. Mohammad AlShraideh, Prof. Professor in Artificial Intelligence department King Abdullah II School of Information Technology / The University of Jordan, mshridah@ju.edu.jo

Dr. Dima Suliman, Professor Assistant, in Information Technology department King Abdullah II School of Information Technology/ The University of Jordan, dima.suleiman@ju.edu.jo