



## 1. Personal Information.

Name	Motaseem Abu Dawas
Place of Birth	Kuwait
Nationality	Jordanian
Address	Amman
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## 2. Academic Qualifications

#	Degree	Specialization	Rate	Language of study	University Name	Graduation Date
1.	PhD.	Computer Science	excellent	Russian	Saint-Petersburg Electrotechnic University «LETI».	2010
2.	M.A or M.Sc.	Mechanical Engineering	excellent	Russian	Moscow State Automobile and Construction Institute (Technical University)	1996
3.	B.A. OR B.Sc.	Mechanical Engineering	excellent	Russian	Moscow State Automobile and Construction Institute (Technical University)	1995
4.	G.S.E.C	Scientific Stream		Arabic	Al-Fahaheel Secondary School	1990

Field of narrow specialization for higher degree:

Computer Aided Design Systems

Title of Master Thesis:

Reconstruction ZIL 130 motor

Title of Ph.D. Dissertation:

Research and Development of Systems of Formation and Reconfiguration Architecture of CAD Electronic Equipment



## 3. Academic Experience

#	Position	Place of work	Period of work
1.	Assistant professor	Irbid National University	Sep 2011 – Present
2.	Associate professor	Irbid National University	Aug 2021
3.	Dean -Faculty of Science and Information Technology	Irbid National University	Sep 2022 – Present
4.	Head of Computer Science Department Intelligence and Computer Information Department, Faculty of Science and Information Technology.	Irbid National University	Sep 2018 – Sep 2022
5.	Head of the Computer Science Department of Science and Information Technology	Irbid National University	Sep 2014 – Sep 2016
6.	Assistant Teacher at the Computer Aided Department, Faculty of Computing Technology and Informatics.	Saint-Petersburg Electrotechnical University	Sep 2008 – Jun 2009

## 4. Membership in Academic Societies Associations

#	Name of Association	Place of Association	Specialty of Association
1.	Jordanian Engineers Association	Amman	Member
2.			
3.			

## 5. Conferences

#	Name of Conferences	Date of Conferences	Place of Conferences
1.	Research and development of integrated data model of circuit components for CAD of electronic circuits	2018	Czech Republic
2.	A New Method to Build CAD System Architecture Based on Procedural System of Operating Components	2017	Rome-Italy
3.			
4.			
5.			
6.			



## 6. Publish Research Paper

Name of Paper	Journal name	Date	Classification
<b>An Algorithm for Solving Linear and Non-Linear Volterra Integro-Differential Equations</b>	<b>Al-Zaytoonah University of Jordan (ZUJ)</b>	<b>2023</b>	
<b>Web-based network design learning system</b>	<b>Journal of Mathematical and Computational Science</b>	<b>2020</b>	
<b>Network Design Computer-Aided Learning Tool</b>	<b>Journal of Mathematical and Computational Science</b>	<b>2020</b>	
<b>Proposed frame-based expert system to construct student's knowledge model in intelligent tutoring systems</b>	<b>Journal of Mathematical and Computational Science</b>	<b>2020</b>	
<b>Homotopy Sumudu Transformation Method for Solving Fractional Delay Differential Equations</b>	<b>General Letters in Mathematics (GLM)</b>	<b>2020</b>	
<b>Psycho-Diagnostic Subsystem of Computer Personalized Learning Systems</b>	<b>Journal of Computers (JCP)</b>	<b>2018</b>	
<b>Modeling of Dialogue Behavior: Object-Oriented Database Approach</b>	<b>International Journal of Multidisciplinary Thought</b>	<b>2016</b>	
<b>Decision support system for choosing the optimal CAD configuration: Genetic algorithm approach</b>	<b>International Journal of Advanced Computational Engineering and Networking</b>	<b>2015</b>	
<b>Enhancement of RSA Scheme Using Agreement Secure Information for Nearest Parameters</b>	<b>International Journal of Computer and Information Technology</b>	<b>2015</b>	



**7.Languages :**

Arabic (For non - Arabic Speakers)
English
Russian

I'M Dr. Motasem Abu Dawas **Hereby that all the foregoing statements above are true, and I bear complete legal responsibility .**

**Signature :**

**Place& Date: 23 07 2024**