## CURRICULUM VITAE

## Ruwaida Mohammed Yas BSc, MSc, PhD



## 1. PERSONAL DETAILS

Surname	Yas	Date of Birth:	17- June- 1981		
Forename	Ruwaida Mohammed	Work Phone	N/A		
		Number:			
Title	Mrs.	Mobile	+9647811887900		
		Number:			
Nationality	Iraqi	Email:	roueidam@gmail.com		
Languages	Arabic	Another E-	roueida.m.yas@iips.icci.edu.iq		
	Fluent in English	mail:			
Work	Iraqi Commission for	Address:	Baghdad/		
Address	Computers &		AL-Yarmuk /4-street		
	Information				
	Information Institute				
	for Postgraduate				
	Studies				

2. PRESENT EMPLOYMENT				
Job Title	Lecturer			
Name and address of	Informatics Institution for Higher Education			
Employer	Iraqi Commissions for computers and Informatics			
	Baghdad- Iraq			
	Al- Nedhal street,			
Main Responsibilities	<ul> <li>Senior Lecturer/ Al-Ma'moon University College</li> </ul>			
_	Senior Lecturer/ Informatics Institution for Higher			
	Education			
	Iraqi Commissions for computers and Informatics			

3. GRADUATE AND POSTGRADUATE QUALIFICATIONS					
Title of the Award Subject		Awarding Body	Date		
PhD. (FT)	Computer scince	Information Institute For			
		Postgraduate Studies / Iraqi	2021		
		Commission for Computer &			
		Informatics, Iraq			
MSc. (FT)	Computer Science	Information Institute For			
		Postgraduate Studies / Iraqi	2006		
		Commission for Computer &			
		Informatics, Iraq			
BSc (FT)	Computer Science	Al-Mansour University			
		College	2003		
		Software Engineering			

## **Published Research**

- 1. Permuting convergence overcoming of genetic algorithm using Arnold Cat Map.
- 2. Design and implementation a software tool to ensure undead lock state by perfect distribution of resources in stances among competing processes.
- 3. Using Fuzzy based clustering and Cluster-Head rotation for Energy efficient Routing Protocol in WSNs.
- 4. A Survey on Enhancing Wire/Wireless Routing Protocol Using Machine Learning Algorithms.
- 5. Unequal clustering and scheduling in Wireless Sensor Network using Advance Genetic Algorithm.
- 6. Avoiding Genetic Algorithm permutation convergence using Baker's Map.
- 7. Intelligent Approaches for Enhancing Networked Routing Protocol



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