

Full Name: Rina Dinkha Zarro

Date of Birth: 30/3/1985

Nationality: IRAQI

Religion: Christian

Martial Status: Married

Education:

- (2010- 2012) - University Sains Malaysia (USM), Malaysia: Master in Computer Science (Knowledge and Information Engineering).
- (2004-2007) – Salahaddin University-Erbil, Iraq: Bachelor of Software Engineering.

Membership of Professional Associations:

- Kurdistan Engineers Union 2007.

Other Training

- Training in Wireless Computer Networking, 2008, University of Balamand, Lebanon.
- Workshop in MPI parallel programming, 2011, USM, Malaysia.

Work Experience:

- (2013-Current) Assistant Lecturer in Software Engineering Department-Salahaddin University, Kurdistan, Iraq.
- (2007-2010) Lab Assistant in Software Engineering Department-Salahaddin University,Kurdistan, Iraq.

Languages:

- Syriac: Mother Tongue.
- English: V.good level, for speaking reading and writing.
- Kurdish: in an excellent level, for speaking reading and writing.
- Arabic: in an excellent level, for speaking reading and writing.
- Malaysian: Poor level

Computer Skills

- Programming Languages: C++, JAVA, TCL, Parallel Programming (MPI, OpenMP, Parall Thread), Foxpro and ASP .
- Software Development: Database (SQL server, MySQL, Access).
- Windows Based Applications (Java).
- Web Base Application (ASP).
- Graphic Programming (OpenGL).

Academic Teaching Experience

Main Lecturer

- Compiler (1 year).
- Numerical Analysis (4 years).
- Data Structure (1 year)
- Opendgl (3 years).
- Computer Graphic (1 year)

Lab Assistant

- Java and OOP programming.
- Database.
- Graphics.
- C++.

Social Activities

IT skill trainer for female refugees (ISIS war refugees from Mosul) in corporation with Catholic University, Erbil, Iraq.

Research Papers

- Mardin A.Anwer ,Rina D. Zarro, 2016, User-centred Security for Protecting Patient Privacy for E-health cloud Computing, The 3rd International Scientific Conference of University of Human Development, Sulymania, Iraq.
- Mardin A.Anwer, Rina D. Zarro, 2016, Effect of Different Social Media Interaction Factors on Promoting SMEs in Kurdistan, First International Conference of Engineering and Innovative Technology, Erbil, Iraq.
- Rina D. Zarro, Mardin A.Anwer, Engineering Science and Technology,an International Journal
- Rina D. Zarro, Mardin A. Anwer, Zana Farhad, Minimum student exam conflict in Exam Time Tabling using Symbiotic Organisms Search, 3rd International Engineering Conference on Developments in Civil & Computer Engineering Applications 2017, Erbil, Iraq.
- Mardin A., Rina D. Zarro, Security Issues in Social Media: Challenges and Solutions,1st International Conference of Lebanese French University on Information Technology.