DIYAR JAMAL HAMAD

Computer Scientist

PROFILE

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📍 Erbil, Iraq

🌐 Iraqi _ Kurdi

📅 18th January 1987

QUALIFICATIONS

BSc: Salaheddin University, Faculty of Education, Computer Science department, 2005-2009, Erbil, Iraq.

MSc: Kahramanmaras Sutcu Imam University, Bioengineering and Sciences, Computer Science department, 2013-2015, Kahramanmaras, Turkey.

PhD: Polytechnic university of Bucharest, Computer Science department, 2021 (candidate), Bucharest, Romania.

LANGUAGES

Kurdish: ● ● ● ● ●
English: ● ● ● ● ○
Arabic: ● ● ● ○ ○

TRAINING COURSES

IC3, British International Institute, 2011.

General English, Clad Center, Soran University, 2012-2013.

WEB Programing, Soran University, 2013.

Methods Of Teaching, Erbil Polytechnic University, 2016.

CONFERENCES

- Information Technologies and Systems (ITaS), Sochi, Russia, 2015.
- 2015 International Conference on Advances in Software, Control and Mechanical Engineering (ICSCME), Antalya, Turkey, 2015.
- International Congress on Human-Computer Interaction, Optimization and Robotic Applications (HORA)ICAITI, Ankara, Turkey, 2022.
- The 5th International Conference on Applied Information Technology and Innovation (ICAITI), Istanbul, Turkey, 2022.
- 24th International Conference on Control Systems and Computer Science (CSCS), Bucharest, Romania, 2023.

- 22nd RoEduNet Conference Networking in Education and Research, Craiova, Romania, 2023.

COMPUTER SKILLS

Lots of Computer skills, especially in computer programing and networking, Web Programing, online systems, Image processing, Data analysis and all operating systems.

EMPLOYMENT

2010–2021: Soran Technical College, Erbil Polytechnic university.

2015-2019: IT director at Soran Technical College, Erbil Polytechnic university.

PUBLICATIONS

- Diyar Jamal Hamad, Khirota Gorgees Yalda, Ibrahim Taner Okumus: Getting traffic statistics from network devices in an SDN environment using OpenFlow.
- Khirota Gorgees Yalda, Diyar Jamal Hamad, Ibrahim Taner Okumus: Design and Implementation of an Intradomain routing module for an SDN controller for Traffic Engineering in SDN environments.
- Diyar Jamal Hamad, Khirota Gorgees Yalda, Nicolae Țăpuş: A survey on Software-defined Wide Area Network (SD-WAN) architectures.
- Diyar Jamal Hamad, Khirota Gorgees Yalda, Nicolae Țăpuş, Ibrahim Taner Okumus: Network Management devices in an SDN environment.
- Diyar Jamal Hamad, Khirota Gorgees Yalda, Nicolae Țăpuş: Performance Assessment of QoS metrics in Software Defined Networking using Floodlight Controller.
- Diyar Jamal Hamad, Khirota Gorgees Yalda, Nicolae Țăpuş, Ibrahim Taner Okumus: A Survey on Security Issues in Cloud Systems.