Firas Alghanim

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Objectives

To work in a well-known university where I can teach, learn, and grow in the computing sciences field.

Education

PhD (2013)
▶ Computer Science, University of Durham, United Kingdom

BSc (1996)
▶ Computer Science, Princess Sumaya University for Technology, Jordan

Experience

Vice Dean of School of Computing Sciences (2021 – present)
Princess Sumaya University for Technology (Amman, Jordan)

Head of Software Engineering Department (2019 – 2021)
Princess Sumaya University for Technology (Amman, Jordan)

Assistant Professor (2013 – present)
Princess Sumaya University for Technology (Amman, Jordan)

Operations Manager (2007 – 2008)
Ayla Aviation Academy (Aqaba, Jordan)

Project Manager (2003 – 2004)
NewEra Software Technologies (Riyadh, Saudi Arabia)

Software Engineer, Team Leader (1999 – 2003)
Estarta Software Solutions (Amman, Jordan)

Software Engineer (1996 – 1999)
Royal Scientific Society (Amman, Jordan)

Taught Courses

▶ Software Construction

▶ Systems Analysis and Design

▶ Human-Computer Interaction

▶ Mobile Application Development

▶ Advanced Topics in Programming

- ▶ Introduction to Software Engineering
- ▶ Introduction to Computer Science
- ▶ Computer Skills
- ▶ Web Development for Business
- ▶ Visual Programming for Business

Publications

- ▶ Haya Almanaseer, Hana Almanaseer, Malek Qasaimeh, Firas Alghanim, Status Update on Phishing Emails Awareness: Jordanian Case, The 7th International Conference on Engineering & MIS, 2021
- ▶ Ashraf Ahmad, Yousef Abu Hour, Firas Alghanim, A Novel Model for Distributed Denial of Service Attack Analysis and Interactivity, Symmetry, 2021
- ▶ Mohammad Atrees, Ashraf Ahmad, Firas Alghanim, Ammar Odeh, Enhancing Detection of Common Malicious URLs Categories Using Boosting and Lexical Features, Intelligent Automation and Soft Computing, 2021
- ▶ Ammar Elhassan, Saleh M Abu-Soud, Firas Alghanim, Walid Salameh, ILA4: Overcoming missing values in machine learning data sets – An inductive learning approach, Journal of King Saud University-Computer and Information Sciences, 2021
- ▶ R. Malkawe, M. Qasaimeh, F. Alghanim, M. Ababneh, Toward an Early Assessment for Ransomware Attack Vulnerabilities, International Conference on Data Science, E-learning and Information Systems, Dubai, UAE, 2019
- ▶ L. Issa, F. Alghanim, N. Obeid, Computational Creativity: The Design of a Creative Computer Program, The 10th International Conference on Information and Communication Systems, (ICICS'19), 2019
- ▶ A. Atiyah, S. Jusoh, F. Alghanim, Evaluation of the Naturalness of Chatbot Applications, Jordan International Joint Conference on Electrical Engineering and Information Technology (JEEIT'19), 2019
- ▶ Lana Issa, Firas Alghanim, Nadim Obeid, Analysis of Food Pairing in Some Eastern Mediterranean Countries, The 8th International Conference On Computer Science and Information Technology, 2018
- ▶ F. Alghanim, Exploring the Effects of Users' Location on HCI Factors Using Multi-touch Tabletops, International Journal of Advanced Studies in Computer Science and Engineering (IJASCSE), 2016

Certifications

▶ 2018: Certificate in Android Mobile Application Development

▶ 2017: Diploma in User Experience Design

▶ 2011: UK Higher Education Academy associateship certificate

▶ 2011: Durham University Learning and Teaching Award (DULTA) certificate

▶ 2003: MCP, Microsoft BizTalk Server certificate

▶ 2002: IBM DB2 UDB V7.1 Family Fundamentals certificate