

Academic Resume



Suaad Alarifi

Assistant Professor, Information Systems Department

- Areas of speciality:

- o Security risk assessment
- o Ethics and good conduct
- o Privacy and GDPR regulations
- o Security auditing
- o Cloud computing security

Contact Information.

Room 142, Ext. 26688, Salarifi@kau.edu.sa.

Highest Degree.

2016, , information security , Royal Holloway University of London , UK.

Academic and Professional Experiences.

1. **2016 - Present**
Assistant Professor, Jeddah, King Abdulaziz University, , .
2. **2007 - 2016**
Instructor, Jeddah, King Abdulaziz university.
3. **2006 - 2007**
lab assistance, Jeddah, Nursing College at National Guard.
4. **2005 - 2006**
network admin, Jeddah, Disable Children Association.
5. **2003 - 2004**
system analyst, Dhahran, Saudi Aramco.

Research Interests.

Ethics in IT and work ethics in general, The philosophy of information security and privacy., Data Privacy & GDPR the new data protection law and regulation in Europe., Security Auditing, Risk management, Cloud Computing security, Small to medium enterprise security.

Teaching Interests.

Risk management, Ethics and its philosophy, Information security, Security Management, Leadership and management skills, Auditing.

Certifications and Trainings.

1. PhD in Information Security, Royal Holloway University of London.
2. Master of Information Security, Royal Holloway University of London.
3. Bachelor of computer science, King Abdulaziz university.
4. Certified EU GDPR Foundation and Practitioner, The KNOWLEDGE academy London.

Social, Scientific and Professional Affiliation.

1. -, Ph.D, Royal Holloway University of London.

Publications.

1. Nisha Rawindaran, Liqaa Nawaf, Suaad Alarifi, Daniyal Alghazzawi, Fiona Carroll, Iyad Katib, Chaminda Hewage, "Enhancing Cyber Security Governance And Policy For Smes In Industry 5.0: A Comparative Study Between Saudi Arabia And The United Kingdom", Digital, vol: 3, pp. 200-231, 2023.
DOI: [10.3390/digital3030014](https://doi.org/10.3390/digital3030014)
2. Maha Alghawazi, Daniyal Alghazzawi, Suaad Alarifi, "Deep Learning Architecture For Detecting Sql Injection Attacks Based On Rnn Autoencoder Model", Mathematics, vol: 11, pp. 3286, 2023.
DOI: [10.3390/math11153286](https://doi.org/10.3390/math11153286)
3. Mariyam Hassan, Kawther Saeedi, Haya Al- magwashi, Suaad Alarifi, "Information Security Risk Awareness Survey Of Non-Governmental Organization In Saudi Arabia", Rii Forum 2022, 2022.
4. Maha Alghawazi, Daniyal Alghazzawi, Suaad Alarifi, "Detection Of Sql Injection Attack Using Machine Learning Techniques: A Systematic Literature Review", Journal Of Cybersecurity And Privacy, vol: 2, pp. 764-777, 2022.
DOI: [10.3390/jcp2040039](https://doi.org/10.3390/jcp2040039)
5. Dimah Alahmdi, Athir Saeed Alghamdi, Neda Almuallim, Suaad Alarifi, "Mtreadable: Arabic Readability Corpus For Medical Tests Information", International Journal Of Computer Science & Network Security, 2021.
6. Suaad Alarifi, Stephen Wolthusen, "Dynamic Parameter Reconnaissance For Stealthy Dos Attack Within Cloud Systems", vol: 8735, pp. 73-85, 2014.
DOI: [10.1007/978-3-662-44885-4_6](https://doi.org/10.1007/978-3-662-44885-4_6)
7. Suaad Alarifi, Stephen D. Wolthusen, "Mitigation Of Cloud-Internal Denial Of Service Attacks", 2014 Ieee 8th International Symposium On Service Oriented System Engineering (Sose), pp. 478-483, 2014.
DOI: [10.1109/SOSE.2014.71](https://doi.org/10.1109/SOSE.2014.71)
8. Suaad Alarifi, Stephen D. Wolthusen, "Robust Coordination Of Cloud-Internal Denial Of Service Attacks", 2013 International Conference On Cloud And Green Computing (Cgc), pp. 135-142, 2013.
DOI: [10.1109/CGC.2013.28](https://doi.org/10.1109/CGC.2013.28)
9. Suaad Alarifi, Stephen Wolthusen, "Anomaly Detection For Ephemeral Cloud Iaas Virtual Machines", vol: 7873, pp. 321-335, 2013.
DOI: [10.1007/978-3-642-38631-2_24](https://doi.org/10.1007/978-3-642-38631-2_24)
10. Suaad S. Alarifi ; Stephen D. Wolthusen, "Detecting Anomalies In Iaas Environments Through Virtual Machine Host System Call Analysis", Internet Technology And Secured Transactions, 2012 International Conference For, 2012.