Faheed Ashawi F Alrslani

Assistant Professor

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💡 Rafha, Saudi Arabia

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ACADEMIC EDUCATION _



Northern Border University | Saudi Arabia; 2008 - 2012 Bachelor of Science – Information Technology.

University of Missouri – Kansas City | USA; 2015 – 2016 Master of Science – Telecommunication and Computer Networking and Computer Science.

University of Missouri – Kansas City | USA; 2017 – 2021 Doctor of Philosophy - Telecommunication and Computer Networking and Computer Science.

ACADEMIC EXPERIENCE

Northern Border University | Saudi Arabia; 2012 – 2017 Teaching Assistant – Department Information Technology.

Northern Border University | Saudi Arabia; 2017 – 2021 Lecturer – Department Information Technology.

Northern Border University | Saudi Arabia; 2021 – Currently Assistant Professor – Department Information Technology.

PROFSSIONAL EXPERIENCE -

- > Member of the Standing Committee for Statistics, Measurement and Information for analysing student data and preparing annual statistical reports.
- > Member of the Schedules and Examinations Committee, and the preparation of faculty schedules.
- > Member and rapporteur in the Teacher-Research Unit concerned with the application of the Teacher-Researcher model at the Faculty of Computing and Information Technology
- > Member of the Committee for the Completion of Qualification Requirements for The National Center for Academic Accreditation and Evaluation (NCAAA).
- > Member of the committee for developing an accredited entrepreneurship program at Northern Border University.
- > Member of the Program Development Committee of the Information Technology Department at the College of Computing and Information Technology at Northern Border University.
- Member of the Committee for the Development of the Cyber Security Program for the Department of Information Technology at the College of Computing and Information Technology at Northern Border University.
- > Member of the team for writing professional licensing exam questions for teachers at the Education and Training Evaluation Commission.
- > Member of the Information Technology Department Council at Northern Border University.

> Member of the Scientific Committee for Standardized Testing at the College of Computers and Information Technology at Northern Border University

WORKSHOPS AND TRAINING _____

- > Program to prepare new faculty members at King Saud University.
- > Workshop on the basics of international classification of scientific journals.
- > Training session on qualification requirements for program accreditation.
- > Workshop on the ethics of scientific research.
- > Workshop (Techniques of Writing Questions) at the National Center for Assessment.

CONFERENCES ATTENDED/PARTICIPATED _____

- > The 29th International Conference on Computer Communications and Networks (ICCCN 2020)
- > 2021 IFIP/IEEE International Symposium on Integrated Network Management (IM)
- > IEEE International Conference on Communications Workshops (ICC Workshops 2021)
- > (The 30th International Conference on Computer Communications and Networks (ICCCN 2021

AREAS OF INTEREST _____

- > Software-Defined Networking (SDN).
- > Network Security.
- > Network Analysis.

PUBLICATIONS _____

- Faheed A.F. Alenezi, Sejun Song, Baek-Young Choi, Haymanot Gebre-Amlak," TaDPole: Traffic-aware Discovery Protocol for Software-Defined Wireless and Mobile Networks," IEEE International Conference on Computer Communications and Networks (ICCCN), Honolulu, HI, August 2020.
- Faheed A.F. Alenezi, Sejun Song, Baek-Young Choi, "SWANS: SDN-based Wormhole Analysis using the Neighbor Similarity for a Mobile ad hoc network (MANET)," IFIP/IEEE International Symposium on Integrated Network Management (IM 2021).
- Faheed A.F. Alenezi, Sejun Song, Baek-Young Choi, "WAND: Wormhole Attack Analysis using the Neighbor Discovery for Software-defined Heterogeneous Internet of Things," IEEE ICC 2021: Workshop on Internet of Mobile Things (IoMT)
- Faheed A.F. Alenezi, Sejun Song, Baek-Young Choi," CAMEL: Centrality-Aware Multitemporal Discovery Protocol for Software-Defined Networks," 2021 International Conference on Computer Communications (and Networks (ICCCN)
- Alenezi, Faheed AF. Building a Reliable and Secure Management Framework for Software-Defined .Networks. University of Missouri-Kansas City, 2021