

Academic Resume



Aishah Aseeri

Assistant Professor, Information Technology Department

Contact Information.

Building 61, Room 124 S, aaaseeri@kau.edu.sa.

Highest Degree.

2022, Doctor of Philosophy, Computer Science, University of Delaware, Newark, USA.

Academic and Professional Experiences.

1. **2022 - Present**
Assistant Professor, Jeddah, Saudi Arabia, King Abdul Aziz University.
2. **2012 - 2021**
Lecturer, Jeddah, Saudi Arabia, King Abdul Aziz University.
3. **2008 - 2011**
Teaching Assistant, Jeddah, Saudi Arabia, King Abdul Aziz University.

Research Interests.

Security and privacy issues in wireless networks, Information security, Data privacy.

Certifications and Trainings.

1. Qualifying the internal auditor for accreditation processes.

Social, Scientific and Professional Affiliation.

Excellence Awards and Patents.

1. 2011, International, Best Paper Award, conference MIC-WCMC2011.

Publications.

1. Aseeri, Aishah and Zhang, Rui, "Locally Differentially Private Quantile Summary Aggregation In Wireless Sensor Networks", Asian Conference On Intelligent Information And Database Systems, 2022.
2. Aishah Aseeri, Rui Zhang, "Secqsa: Secure Sampling-Based Quantile Summary Aggregation In Wireless Sensor Networks", Msn 2021-2021 Ieee International Conference On Mobility, Sensing And Networking (Msn), Virtual, 2021.
3. Aishah Aseeri, Rui Zhang, "Secure Data Aggregation In Wireless Sensor Networks: Enumeration Attack And Countermeasure", Icc 2019-2019 Ieee International Conference On Communications (Icc), Shanghai, China, 2019.
4. Aisha Aseeri, Omaimah Bamasag, "Achieving Protection Against Man-In-The-Middle Attack In Hb Family Protocols Implemented In Rfid Tags", International Journal Of Pervasive Computing And Communications, 2016.
5. Aisha Aseeri, Omaimah Bamasag, "Hb-Mp*:Towards A Man-In-The-Middle-Resistant Protocol Of Hb Family", 2nd Mosharaka International Conference On Mobile Computing And Wireless Communications (Mic-Mcwc 2011), Istanbul, Turkey. (Best Paper Award), 2011.