King Abdulaziz University Jeddah, Saudi Arabia Faculty of Computing and Information Technology



Academic Resume Olaa Alsaedi

Assistant Professor, Computer Science Department

Contact Information.

Building 61, Room F-133, Add. Faculty of Computing and Information Technology KAU, oaalsaedi@kau.edu.sa.

Highest Degree.

2019, Doctor of philosophy, Software Engineering, New Mexico State University, USA.

Academic and Professional Experiences.

1. **2019 - 2022** Assistant Professor, FCIT, KAU.

Research Interests.

Educational Applications, Gamification, Software Engineering, Software Testing, Game-based learning.

Teaching Interests.

Data Structure, Software Engineering, Software Engineering Practices.

Certifications and Trainings.

- 1. Academic decision-making workshop.
- 2. Ethical Use of ChatGPT for Research and Data Analysis Workshop.
- 3. University Teacher Diploma.
- 4. Knowledge and its investment: a journey through the Research and Consulting Institute...

Social, Scientific and Professional Affiliation.

Publications.

- 1. Sultan A. Alharthi Zachary O. Toups Olaa Alsaedi Jessica Hammer Theresa Jean Tanenbaum, "The Pleasure Of Playing Less: A Study Of Incremental Games Through The Lens Of Kittens", Etc Press, Pittsburgh, Pa, 2018.
- 2. Sultan A. Alharthi, Olaa Alsaedi, Zachary O. Toups, Joshua Tanenbaum, Jessica Hammer, "Playing To Wait", The 2018 Chi Conference, pp. 1-15, 2018.

DOI: 10.1145/3173574.3174195

3. Olaa Alsaedi, Zachary Toups, Jonathan Cook, "Can A Team Coordination Game Help Student Software Project Teams?", The 9th International Workshop, pp. 33-39, 2016.

DOI: 10.1145/2897586.2897594