

Academic Resume



Duaa Sinnari

Assistant Professor, Information Technology Department

“It’s never too late to start something new, to do all those things that you’ve been longing to do.” – Dallas Clayton

Contact Information.

Building 61, Room 151, Ext. 26410, Dsinnari@kau.edu.sa.

Highest Degree.

2019, Phd, Human-Computer Interaction, Suerry University, UK.

Academic and Professional Experiences.

1. **2024 - Present**
Trainer and Consultant in Video Game programming, USC, USA, , .
2. **2020 - Present**
The Head of e-Learning unit in Faculty of Computing and Information Technology, Jeddah, KAU.
3. **2019 - Present**
Professor Assistant in Faculty of computing and Information technology, Information Technology department (teaching CPIT 210,251, 498), Jeddah, King Abdulaziz University.
4. **2019 - 2019**
Volunteer supervision of a group of students in the company program under the umbrella of The Saudi Injaz Program in cooperation with The Center for Entrepreneurship at King Abdulaziz University, Jeddah, KAU.
5. **2016 - 2018**
Full-time PhD student, Guildford, UK, University of Surrey.
6. **2014 - 2015**
Part-time PhD student under the Joint Supervision Program, Saudi Arabia, Jeddah, SA, KAU.
7. **2006 - 2007**
A Cooperative Instructor by hour; Enrollment Students (Teaching Computer and Internet Fundamentals CS 100), Jeddah, KAU.
8. **2005 - 2006**
Computer science Instructor (Teaching Computer Science Fundamentals) (Computer Technician for lab and devices maintenance), Jeddah, Dr. Sulaimam Fakeeh Collage for Nursing and Medical sciences.

Research Interests.

Effectiveness, Usability of e-games and applications for children with learning difficulties, disorders, e-learning especially for children, e-government, e-Games, Serious Games and Video Games Design and Development.

Teaching Interests.

Video Games Production, technical writing, Human computer interaction, Computer organization and architecture, Video Games Design and Development.

Certifications and Trainings.

1. Princess Nourah bint Abdulrahman University, Saudi Arabia, 2019 A certificate for completing 30 hours classroom training program on Data Science Bootcamp conducted by ScholarsPrp in Jeddah. Programming with R and predictive modeling techniques were covered..
2. University Education Development in KAU, Jeddah, Saudi Arabia, 2009 Preparation for scholarship (A Two Level Course in the whole academic year) Certificate in Advance English, Technical Writing, Communication Skills (grade : Excellent).
3. Dr. Sulaiman Fakeeh College for Nursing and Medical sciences, Jeddah, Saudi Arabia, 2005 A Certificate of Honor for efforts done in the International Nursing Day..
4. Vice Dean of Development and Quality in KAU, Jeddah, Saudi Arabia, 2004 A thanks letter for working on the academic assessment project..
5. Video Games Development Program by MCIT, Video Games Programming, University of Southern California (USC), USA.

Social, Scientific and Professional Affiliation.

Excellence Awards and Patents.

1. 2021, International, Gold Prize to students under my supervision for their senior project names "Birdseye Cycling Helmet"; SIIF, Seoul Korea, Seoul International Invention Fair.

Publications.

1. Eman Nasr, Wafaa Alsaggaf, Doaa Sinnari, "Developing Usability Guidelines For Mhealth Applications (Ugmha)", Multimodal Technologies And Interaction, vol: 7, pp. 26, 2023.
DOI: [10.3390/mti7030026](https://doi.org/10.3390/mti7030026)
2. Doaa Sinnari, Paul Krause, Maysoon Abulkhair, "Effectiveness And Usability Of A Developed Collaborative Online Tool For Children With Adhd", 2019.
3. Doaa Sinnari, Paul Krause, Maysoon Abulkhair, "Effects Of E-Games On The Development Of Saudi Children With Attention Deficit Hyperactivity Disorder Cognitively, Behaviourally And Socially: An Experimental Study", 2018.
4. Doaa Sinnari, Hana Al-Nuaim, "The Use Of Mobile Technology For Citizen E-Participation", Uae, 2012.