

Academic Resume



Amina Gamlo

Lecturer, Information Systems Department

Contact Information.

Building 61, ahgamlo@kau.edu.sa.

Highest Degree.

2023, Doctor of Philosophy in Computer Science, Authentication for Multi Cloud Computing, The University of Manchester, UK.

Academic and Professional Experiences.

1. **2011 - Present**
Lecturer, Jeddah, KAU.
2. **2009 - 2011**
Assistant Dean of Faculty Affairs, Jeddah, The Technical College for Girls in Jeddah.
3. **2008 - 2009**
Director of the Female Private Training Office in Jeddah, Jeddah, Private Training Department- Technical and Vocational Training Corporation.
4. **2003 - 2008**
Educational supervisor of CS-Administration of General Education, Jeddah, Ministry of Education.
5. **2003 - 2006**
Head Programing dept of CITCenter-Administration of GeneralEducation, Jeddah, Ministry of Education.
6. **1997 - 2003**
Computer Science teacher, Riyadh-Jeddah, Ministry of Education.

Research Interests.

Cloud Computing, Information Security.

Teaching Interests.

Information security, Programming, Operating systems.

Certifications and Trainings.

1. Contemporary methods of Educational Supervision.
2. Vision, Mission, and Strategic Planning.
3. Certified Trainer for Communication Skills Course, King Abdul-Aziz Center for National Dialogue.
4. Beginning, Intermediate, and Advanced Excel XP at New Horizons in 12/11/2003.
5. The 7 Habits of Highly Effective People.
6. Beginning, and Intermediate Access.
7. Developing ASP.NET Web Applications.
8. The Susan G. Komen 2008 Course for the Cure? from Komen Global initiative for Breast Cancer Awareness Institute of International Education in cooperation with Saudi Cancer Society.
9. NLP Diploma.
10. Centra Virtual Classroom System.
11. EMES Distance Learning system.
12. Planning and Implementation of a Self-Study for Accreditation in the KSA System, offered by NCAAA.
13. Item construction: How to Write MCQ, Medical Education, Faculty of Medicine in Cooperation with Faculty of CIT.
14. Teaching Large Groups, Center of Teaching & Learning Development.
15. Certified Trainer, Consulting Office for Development & Training & Software Management at KAU.
16. Merging Thinking Skills into School Curriculum.
17. Wellness program offered by Training and development Unit (FCIT).
18. Academic decision making; offered by Training and development Unit (FCIT).
19. Innovative Ideas: Generation and Protection, offered by Training and development Unit (FCIT).

Social, Scientific and Professional Affiliation.

1. -, Member, ACM.
2. -, Member, IEEE.

Publications.

1. Amina H. Gamlo, Ning Zhang, Omaimah Bamasag, "Mobile Cloud Computing: Security Analysis", 2017 5th Ieee International Conference On Mobile Cloud Computing, Services, And Engineering (Mobilecloud), pp. 191-198, 2017.
DOI: [10.1109/MobileCloud.2017.27](https://doi.org/10.1109/MobileCloud.2017.27)
2. Amina Gamlo, Omaima Bamasak, "A Multi-Tier Framework For Securing E-Transactions In E-Government Systems Of Saudi Arabia", International Journal Of Electronic Finance, vol: 5, pp. 126, 2011.
DOI: [10.1504/IJEF.2011.040457](https://doi.org/10.1504/IJEF.2011.040457)
3. A. Gamlo, O. Bamasak, "Towards Securing E-Transactions In E-Government Systems Of Saudi Arabia", 2009 4th International Conference For Internet Technology And Secured Transactions (Icitst 2009), pp. 1-7, 2009.
DOI: [10.1109/ICITST.2009.5402546](https://doi.org/10.1109/ICITST.2009.5402546)