

## Academic Resume



### Sahar Shabana

Assistant Professor, Computer Science Department

#### Contact Information.

Building 0, Room 149, sshabana@kau.edu.sa.

#### Highest Degree.

2010, Ph.D. in Computer Science, Graphics and Computer Games, George Masson, USA.

#### Academic and Professional Experiences.

1. **2011 - Present**  
vice supervisor of e- management, FCIT, K.A.U..
2. **2010 - Present**  
Assistant Professor, FCIT, K.A.U..
3. **1992 - 2010**  
TA, FCIT, K.A.U..

#### Certifications and Trainings.

#### Social, Scientific and Professional Affiliation.

1. -, Member, JCA.
2. -, Member, Phi Beta Delta-Epsilon Chapter.
3. -, Member, ACM.
4. -, Member, IEEE.

#### Publications.

1. Sahar Shabana, "Computer Games For Algorithms Learning", Motivation Through Educational Games Conference, pp. 1036-1063, 2011.
2. Sahar Shabana, Jim X. Chen, Harry Wechsler, Daniel Carr, Edward Wegman, "Designing Computer Games To Teach Algorithms", International Conference On Information Technology, 2010.
3. Sahar Shabana, Jim X. Chen, "Simplifying Algorithm Learning Using Serious Games", In Wccce '09: Proceedings Of The 14th Western Canadian Conference On Computing Education. Burnaby, Bc, Canada, Acm, pp. 34-41, 2009.