**Ashraf A. Youssef**

**Education:**

* Graduate courses, CSE (Computer Science Engineering) department, University of Louisville, Louisville, KY, USA, 1995-1996.
* M.Sc. in Computer Science, Speed Scientific School, EMACS (Engineering mathematics and Computer Science) department, University of Louisville, Louisville, KY, USA, 1995.
* Post baccalaureate courses, CS (Computer Science) department, University of Kentucky, Lexington, KY, USA, 1989-1993.
* BSEE (Bachelor of Science in Electrical Engineering), Faculty of Engineering, Ain Shams University, Cairo, Egypt, 1985.

**Academic experience:**

* Department of Information Systems, College of Computer and Information Sciences, King Saud University, Riyadh, Saudi Arabia, Lecturer, 1999- , (full time).
* Department of Computer Science, College of Computer and Information Sciences, Princess Nourah University, Riyadh, Saudi Arabia, Lecturer, 2009- 2010, (part time).
* Department of Computer Science, College of Science, Princess Nourah University, Riyadh, Saudi Arabia, Lecturer, 2008-2009, (part time).
* Department of Natural Sciences and Engineering Sciences, College of Applied Studies and Community Service, King Saud University, Riyadh, Saudi Arabia, Lecturer 2003-2010, (part time).
* Fayette county public schools, Lexington, KY, USA, Substitute teacher, 1989-1999, (part time)
* Sullivan College, Lexington, KY, USA, Instructor, 1994-1998, (3 years full time and 9 months part time).
* Fugazzi College, Lexington, KY, USA, Instructor, 1992-1993, (1 year and 4 months part time).
* Counseling and Testing center and Learning services center, University of Kentucky, Lexington, KY, Tutor, 1989-1990 (1 year, Referral)

**Non-academic experience:**

* Marriott Corporation, Lexington, KY, USA, IBM contractor through Marriott, operated IBM main frames at IBM of Lexington, 1991-1994, (3 years, full time)
* IBM, Lexington, KY, USA, Testing and maintenance, 1989, (Summer Employment).
* Infotech, Heliopolis, Cairo, Egypt, field engineer, 1986-1988, ( 2years and 6 months full time).

**Certifications or professional registrations:**

* Certified EIT by the state of Kentucky Board of Registration for Professional Engineers.

**Current membership in professional organizations:**

* Egyptian Engineering Syndicate.

**Workshops / Course Certificates:**

* “Quality Assurance For Educational Programs” offered by the National Commission for Academic Accreditation & Assessment.( 2006)
* “IBM Rational Software Modeler v 7.0” offered by IBM. (2008)
* “Mastering OO A&D with UML 2” offered by IBM. (2008)
* “Strategies for Assessing Your Teaching Performance” (2010).
* “Advances in Information Assurance Research” offered by COEIA ( The Center of Excellence in Information Assurance).(2011)

**Service activities:**

* Member of Dept. Affairs Committee
  + Sub Committee member for preparing the dept. Annual Report
* Member of Students’ Affairs committee
  + Sub Committee head for Students’ registration
  + Sub Committee member for Absence Reports
* Member of Undergraduate Academic Affairs Committee
  + Sub Committee member of Graduation Projects Distribution.
* Member of Graduate Studies Committee
  + Sub Committee member for MS Course Time Scheduling.
* Assisting in teaching Course IS 201 (Fundamentals and Ethics of Information Systems)
* Assisting in teaching Course IS 240 (Systems Analysis and Design)
* Assisting in teaching Course IS 362 (Mathematical Modeling for Information Systems)
* Assisting in preparing and /or modifying drafts for Syllabi of courses IS 201 (Fundamentals and Ethics of Information systems) and IS 498 (Graduation Project-1)

**Briefly list the most important publications:**

* (GAMMA: A Genetic Algorithm for Multi Module Assignment).

In conjunction with the Engineering Mathematics and Computer Science (EMCS) department at the University of Louisville (U of L), a solution was developed to the problem of assigning non-identical loads to non-identical processors. A paper was published in the proceedings of the 11th. International Conference of the International Society for Computers and their applications (ISCA).

**The most recent professional development activities:**

* Attending the second Annual Symposium for University Teaching held at King Saud University and sponsored by the Deanship of Skills Development. Assessing Learning Outcomes (February 2013).