## Ahmed Abo-Bakr Mohamed Assistant Professor, Computer Science

#### **Education:**

Ph.D. Computer Science & Engineering, University of Connecticut, 2006. M.Sc. Computer Science & Engineering, University of Connecticut, 2006.

B.Sc. Electrical Engineering, Computer & Control Track, Asyut University, 1995.

#### **Academic Experience:**

Academic Appointments – Majmaah University

2015- Assistant Professor Computer Science Department

Academic Appointments – Asyut University

2012-2015 Assistant Professor Information Technology Department

Academic Appointments – South Valley University

2006-2012 Assistant Professor Electrical Engineering Department

(Computers & Systems Branch)

1996-1998 Teaching Assistant Electrical Engineering Department

(Control & Computers Branch)

Academic Appointments – University of Connecticut

2001-2003 Teaching Assistant Computer Science & Engineering

Academic Appointments – Eastern Connecticut State University

2001 Adjunct Faculty Computer Science Department

#### **Non-Academic Experience:**

Non-Academic Appointments – Asyut University

2012-2015 Establishment of Electronic Management Units Project (IT Unit),

Head

2012-2014 Quality & Accreditation Assurance Unit, Head

2012 Assessment of Higher Education Learning Outcomes (AHELO), IT

Manager

2012 Continuous Improvement and Quality for Accreditation Project

(CIQAP), Committee Member

Non-Academic Appointments – South Valley University

e-Laboratories for Physics and Engineering Education (517102-

TEMPUS-1-2011-1-SE-TEMPUS-JPCR), Development Team

2009-2011 Quality Accreditation for Power Engineering Program, Committee

Member

2009-2011	Systematic Improvement for Quality Accreditation for Civil				
	Engineering Program (SIQACEP), Development Team				
2009-2010	Interactive Internet-Based Power System Simulation Application				
	(ePSS) (EuropeAid/127083/M/ACT/EG), Development Team				
2007-2010	Establishing a Virtual Laboratories Developing Center (TEMPUS,				
	JEP-33131-2005), Vice-Head				
2006-2007	Quality Assurance and Accreditation Project (QAAP)				

#### **Certifications or Professional Registrations:**

None

## **Current Membership in Professional Organizations:**

**Engineers Syndicate** 

#### **Honors and Awards:**

None

# Service Activities (within and outside of the institution):

Quality and Academic Accreditation Committee, Chair Academic Advising Unit, Member (Previously as Chair) Exams Unit, Chair Computer Science Department, Trustee Information Science Department, Trustee

# Most Important Publications and Presentations (Past five years):

None

## **Professional Development Activities (most recent):**

None