

Haitham S. Hamza, Ph.D.

Current Position

Standards Consultant

Software Engineering Competence Center (**SECC**)

Information Technology Industry Development Agency (**ITIDA**)

Ministry of Communications and Information Technology (**MCIT**)

Education

Dr. Haitham Hamza received the B.S. (Hons.) and the M.Eng. degree in Electronics and Communication Engineering from Cairo University, Cairo, Egypt. He received the M.S. and Ph.D. degree in Computer Science from the University of Nebraska-Lincoln, USA.

Professional Background

Dr. Haitham Hamza is an Assistant Professor of Computer Science and Information Technology at Cairo University in Cairo (Egypt). He is also a member of the Software Engineering Competence Center (SECC) consultation team that focuses on software process improvement and standards. Before joining the SECC, Dr. Haitham was a lead software architect in VeriSoft, Inc., San Jose, CA, USA, where he developed the concept of stable software architectural patterns, and the SODA (Stability- Oriented Domain Analysis) method. He also worked as a Software Quality consultant for Active Framework, Inc., Nebraska, USA. Dr. Haitham has 10 years of consultation and teaching experience in the area of software and information technology. He is the recipient of the *Fling Fellowship and the Frank and Marie Wheeler* of the University of Nebraska-Lincoln. Dr. Haitham has participated in many national and international conferences. He gave several lectures in international software engineering conferences such as OOPSLA and ECOOP. Dr. Haitham has more than 70 papers published in international journals and conferences. He also holds two US patents. Dr. Haitham is a member of the IEEE and the ACM SIGSOFT (Special Interest Group in Software Engineering).