

Basic Information :

Name : Hisham Ahmed Hassan Mohamed
Title : part-time Professor



Mr. Hesham Ahmed Hassan Mohamed works as a part-time Professor at the Faculty of Computer Science at Future University in Egypt

Education :

Certificate	Major	University	Year
PhD	Computer Science and Information	Cairo University	1995
Masters	Computer Science and Information	Cairo University	1989
Diploma	Computer Science and Information	Cairo University	1984
Bachelor of Science	Agriculture Science	Cairo University	1975

Teaching Experience :

Name Of Organization	Position	From Date	To Date
dept of Computer Science, Faculty of Computers and Information	Full Professor	01/02/2011	01/04/2014
Faculty of Computers and Information, Cairo Univ	Head of Computer Science Dept	01/03/2009	01/04/2014
National Center for Examinations and Educational Evaluation	IT Consultant	01/10/2008	13/04/2014
National Center for Examinations and Educational Evaluation	Head of Operations and Information Dept	01/06/2006	01/09/2008
Central Laboratory of Agricultural Expert System, National Agricultural Research Center	IT Consultant	01/06/2002	01/06/2011
Dept of Comp Science, Faculty of Computers and Information, Cairo University	Associate Professor	01/03/2001	13/04/2014
Dept of Comp Science, Faculty of Computers and Information, Cairo University	Assistant Professor	01/10/1998	01/03/2001
Dept of Comp Science & Information System, Institute of Statistical Studies & Research, Cairo Univ	Assistant Professor	01/11/1995	01/09/1998
Dept of Comp Science & Information System, Institute of Statistical Studies & Research, Cairo Univ	Assistant Lecturer	01/01/1990	01/11/1995
Dept of Comp Science & Information System, Institute of Statistical Studies & Research, Cairo Univ	Demonstrator	01/11/1985	01/01/1990
Soil & Water research lab, Ministry of Agriculture	Agriculture Engineer	01/11/1977	01/05/1985

Research :

Test Cases Generation Using a Mathematical Representation for the Dynamic Behavior of PIM

Generating Test Cases for Platform Independent Model by Using Use Case Model

Automatic generation of explanation for expert systems implemented with different knowledge representations

Model Driven Testing: Using PIM Static and Dynamic Behavior Mathematical Formalization

TextOntoEx: Automatic Ontology Construction from Natural English

Automatic Knowledge Acquisition tool for irrigation and fertilization expert systems

Pest Control Expert System for Tomato

Development and Implementation of a Knowledge Acquisition Methodology for Crop Management Expert Systems

Conference :

none

Awards :

Award	Donor	Date
NA	NA	01/01/2014