



Basic Information :

Name : Ramadan Moawad
Title : Professor, Vice Dean & Head of CS Department

Ramadan obtained his B.Sc from Military Technical College in Electric Engineering and M.Sc degree from Military Technical College in Computer Engineering. He obtained his PhD from ENSAE College, France in Software Engineering. He taught several courses in CS and CE in several institutions including the American University in Cairo, the Military Technical College, Cairo University and the Arab Academy for Science and Technology. He joined Future University in 2011 and currently working as Vice-Dean of FCIT.

Education :

Certificate	Major	University	Year
PhD	Software Engineering	Toulouse, France	1981
Masters	Electrical Engineering	Military Technical College	1978
Bachelor	Electric Engineering	Military Technical College	1972

Teaching Experience :

Name Of Organization	Position	From Date	To Date
CCIT-AAST -Cairo branch	Head of Computer Science Dept	01/01/2009	30/08/2011
CCIT-ASST cairo branch	Vice Dean of Student Affairs	01/01/2008	01/01/2009
AAST	Professor	01/01/2004	01/01/2008
AAST, Qatar	Head of Computer Science Dept	01/01/1999	01/01/2004

Paper :

- A Review on Software Bug Localization Techniques using a Motivational Example
- A Supporting Tool for Requirements Prioritization Process in Agile Software Development
- A Framework for Requirements Prioritization Process in Agile Software Development
- Using Multi-Feature Fusion for Detecting Freezing of Gait Episodes in Patients with Parkinson's Disease
- Using Multi-Feature Fusion for Detecting Freezing of Gait Episodes in Patients with Parkinson's Disease
- Hand-Crafted and Learned Features Fusion for Predicting Freezing of Gait Events in Patients with Parkinson's Disease
- Hand-Crafted and Learned Features Fusion for Predicting Freezing of Gait Events in Patients with Parkinson's Disease
- A linguistic approach for opinionated documents summary
- An optimization approach for automated unit test generation tools using multi-objective evolutionary algorithms
- A supporting tool for requirements change management in distributed agile development
- A Cloud Interoperability Broker (CIB) for data migration in SaaS
- An empirical study for integrating XP with VTSP to improve business
- Using NLP Approach for Opinion Types Classifier
- An Approach for Managing Requirements Changes in Distributed Agile Development
- An Approach for Effort Estimation of Service Oriented Architecture (SOA) Projects
- Challenges and Proposed Solutions of CoverageBased Testing Tools

Phased Effort Estimation of Legacy Systems Migration to Service Oriented Architecture
Opinion Mining and Sentimental Analysis Approaches: A Survey
The Impacts of Changing of Mandatory Information Systems on the End-User Satisfaction
Applying Virtual Team Software Process Methodology in Business Process Reengineering Software Development
GRAMMAR-BASED BUSINESS VALIDATION RULES TESTING APPLIED IN AUTO LOAN BANKING SYSTEM
Service composition recovery using formal concept analyst & WordNet similarity
Multiscale Edge Detection Using Wavelet Transform
Applying Agile Approach in ERP Implementation
Face Recognition and Authentication System
Virtual Reality Based on Training Environment in a Cement Plant
An approach for requirements based software product line testing
A hybrid disciplined Agile software process model
A PROPOSED MODEL FOR ENHANCING THE SOFTWARE REQUIREMENTS VALIDATION PROCESS
A Feature Selection and Classification Tool for Corporate Banking Lending Process
Applying Data Mining Techniques in CRM
Dimensions of Agile Maturity in CS Education
A Software Quality Assurance Tool For Process Using CMMI
Design and Implementation of a Software Configuration Management Tool
Impact of Using Software Application Systems on Industrial Companies Performance
A Branching Mechanism for Software Change Management and Version Control
Analysis, Modeling and Testing of Full Flash Web Sites.
A Smart Software Agent for E-Commerce
E-Commerce Framework Extraction with Domain Analysis & Engineering using Sherlock Methodology
E-commerce agents and online negotiation process
Assessment of software reliability models
Mathematical modelling reports
Comparison of concurrent software reliability models
Modelling of software reliability(Modelisation de la fiabilite du logiciel)
Structural Approach Towards Software Reliability Evaluation
Other :
A Supporting Tool for Requirements Prioritization Process in Agile A Supporting Tool for Requirements Prioritization Process in Agile Software Development
A Framework for Requirements Prioritization Process in Agile Software Development