

Basic Information :

 Name :
 AMIRA MOHAMMED IBRAHIM IDREES

 Title :
 Professor & Head of IS Department



Amira M. Idrees, Professor, she received her B.Sc. from the Faculty of Engineering, Helwan University, Egypt. She finished her M.Sc. and Ph.D. degrees in Computer Science from the Faculty of Computers and Artificial Intelligence, Cairo University, Egypt in 2001 and 2010 respectively. She is currently a Professor in the Faculty of Computers and Information Technology, Future University in Egypt (FUE). The head of information systems department and the head of the university requirements unit, FUE. She has worked as the vice dean and the head of scientific departments, the Faculty of Computers and Information, Fayoum University. Her research interests include Knowledge Discovery, Text Mining, Opinion Mining, Sentimental Analysis, Cloud Computing, Software Engineering, Data warehousing, Data Science, and Big Data

Education:			
Certificate	Major	University	Year
PhD	Computer science		2010
Masters			2000
Diploma	Computer Science		1995
Bachelor			1992

Teaching Experience:

Name Of Organization	Position	From Date	To Date
FUE	Section Head	01/09/2018	Current
Central Laboratory for Expert Systems, ARC	Chair of Agricultural Expert System Development	01/01/2009	01/01/2012

Researches / Publications :

The Impact of Applying ISO Standards Systems on Improving the Quality of the Performance in Higher Educational Institutions in Egypt

A Proposed Framework for Students Skills-Driven Personalization of Cloud-Based Course Content

A Smart Testing Model based on Mining Semantic Relations

Neural Network-Based Prediction Model for Sitesd Overhead in Commercial Projects

COMPARISON OF FOUR ML PREDICTIVE MODELS PREDICTIVE ANALYSIS OF BIG DATA

A Literature Review on Agile Methodologies Quality, eXtreme Programming and SCRUM

Key Performance Indicators Detection Based Data Mining

Utilizing Mining Techniques for Attributes and Arta-Relationship Detection, a Collaborative Approach

Intelligent Framework for Enhancing the Quality of Online Exams based on Students & Personalization

Credibility aspects of social networks, a survey

DDOS ATTACKS DEFENSE APPROACHES AND MECHANISM IN CLOUD ENVIROMENT

A Survey for News Credibility in Social Networks

Credit Card Fraud Detection Using Machine Learning Techniques

Mining Perspectives for News Credibility . Arhe Road to Trust Social Networks

Exploratory Big Data Statistical Analysis The impact of People Lifecs Characteristics on Their Educational Level

http://www.fue.edu.eg



DISTRIBUTED DENIAL OF SERVICES ATTACKS AND THEIR PREVENTION IN CLOUD SERVICES
A Statistical-Mining Techniques of Collaboration for Minimizing Dimensionality in Ovarian Cancer Data
Enhancing the e-learning system based on a novel tasksocial tasks the leader balancing algorithm
Tasks, Approaches, and Avenues of Opinion Mining, Sentiment Analysis, and Emotion Analysis: Opinion Mining and Extents
A proposed customer relationship framework based on information retrieval for effective Firms' competitiveness
A Literature Review for Contributing Mining Approaches for Business Process Reengineering
A Configurable Mining Approach for Learning Services Customization
An Architectural Framework for Generating Food Safety Key Performance Indicators
A Proposed Architectural Framework for Generating Personalized Users' Query Response
INTELLIGENT PERSONALIZED SYSTEM FOR ENHANCING THE QUALITY OF LEARNING
A Collaborative Evaluation Metrics Approach for Classification Algorithms
Automated Ham-Spam Lexicon Generation Based on Semantic Relations Extraction
A Proposed Framework to Explore Semantic Relations for Learning Process Management
Knowledge Discovery based Framework for Enhancing the House of Quality
Emotion Analysis for Opinion Mining From Text: A Comparative Study
A Proposed Model for Detecting Facebook NewsofCredibility
A proposed configurable approach for recommendation systems via data mining techniques
Using NLP Approach for Opinion Types Classifier
Performance Tuning of K-Mean Clustering Algorithm a Step towards Efficient DSS
WorkShop on New Call of FP7 KBBE Work Program
Sampling Technique Selection Framework for Knowledge Discovery
Diagnostic expert system using non-monotonic reasoning

Awards:		
Award	Donor	Date
NA	NA	01/01/2014