Basic Information :

Name :	HEBA MOHSEN MOHAMED MOSAAD HUSSIEN
Title :	Assistant Professor

Heba Mohsen received her PhD., M.Sc. degrees and B.Sc. in Computer Science from Ain Shams University. She obtained her M.Sc. and PhD. degrees in Artificial Intelligence and Machine learning branch. She joined Future University in Egypt in 2006 and currently she is working as a Lecturer at Computer Science department of Faculty of Computers and Information Technology.

Education:

Certificate	Major	University	Year
PhD	Computer Science		2018
Masters			2012
Bachelor	Computer Science		2006

Teaching Experience:

Name Of Organization	Position	From Date	To Date
FUE	Lecturer	01/10/2006	Current

Researches / Publications :

A Proposed Biometric Technique for Improving Iris Recognition

Consensus Nature Inspired Clustering of Single-Cell RNA-Sequencing Data

Signature identification and verification systems: a comparative study on the online and offline techniques

Classification using Deep Learning Neural Networks for Brain Tumors

Classification of Brain MRI for Alzheimer's Disease Based on Linear Discriminate Analysis

Brain Tumor Type Classification Based on Support Vector Machine in Magnetic Resonance Images

Intelligent Methodology for Brain Tumors Classification in Magnetic Resonance Images

A Comparative Study of Segmentation Techniques for Brain Magnetic Resonance Images

Computer-aided diagnosis of human brain tumor through MRI: A survey and a new algorithm

A machine learning technique for MRI brain images

Comparative Study of Intelligent Classification Techniques for Brain Magnetic Resonance Imaging

Thesis :

Intelligent machine learning algorithms for processing the Brain images

Developing an Image Analysis Algorithms for Computer-Aided Detection Medical Systems

Awards:

Award	Donor	Date
NA	NA	01/01/2014

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