C.V

Contact Information:

-**Name**   Mohamed Fawzy Ibrahim Issa
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Present Job   Assistant Lecturer, Faculty of
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Employment and experience:

2010-2015: Demonstrator in Faculty of Computers and Informatics Benha University, Scientific computing Dep,, Benha, Egypt.
2015-now: Assiatant Lecturer in Faculty of Computers and Informatics Benha University, Scientific computing Dep, Benha, Egypt.

M.Sc of Science 2011-2015

Master degree of Mathematics in 6/2015   **Thesis Title:** " *Brain Machine Interface* "

Abstract
"EEG signals of the right arm were recorded using **Emotive** device and extracted using more than technique of feature extraction likes wavelet transform. Neural networks were used for classifying the extracted features into three classes (open arm, close arm, close hand).

List of Publications

[1]	Shedeed, Howida, Mohamed F. Issa, and Salah M. El-Sayed. "*Brain EEG signal processing for controlling a robotic arm*" *Computer Engineering & Systems (ICCES), 2013 8th International Conference on*. IEEE, 2013.
[2]	Shedeed, Howida A., and Mohamed F. Issa. "*Brain-EEG Signal Classification Based on Data Normalization for Controlling a Robotic Arm*." International Journal of Tomography & Simulation™, Issue No. 1, Vo. 29, 72-85, 2016.

List of accepted papers

[2]	Mohamed F. Issa, and Salah M. El-Sayed, " Modification on a Brain Computer Interface Based on FFT and Multilayer Neural Network", International Scientific Conference, "The Role of Applied Science in development and community service" Cairo, Egypt ,2015.

Technical Skills:
MATLAB , C++, Arduino.
Certificate and Training Courses:
  IELTS , ICDL, SPSS