Curriculum Vitae
Motea Abdulrakeeb Abduljaleel Alsamawi

PERSONAL DETAILS:

Present address	:	**Sana'a**
Date of Birth	:	**IBB 6 -3 -1984**
Nationality	:	**Yemeni**
Marital Status	:	**Married**
Health Condition	:	**Excellent**
Mobile No.	:	**00967 711519805 OR 00967 779 098 048**
Email Address	:	**moteaibir@gmail.com**
		m.alsamawi2@ust.edu.ye

QUALIFICATIONS:

- **PhD student at University Malaysia Pahang (UMP) – Malaysia. (Medical Images Processing Using Deep Learning – Convolutional Neural Network (CNN)).**

- **Master of Electrical Engineering, (Communication & Electronics) University of Science & Technology Sana'a Yemen (Engineering Faculty) 2012-2015 (Excellent 92.42 %).**

- **B.Sc. of Electrical Engineering, (Communication & Electronics) University of Science & Technology Sana'a Yemen (Engineering Faculty) 2003-2007 (V.Good with honors 84.86%).**

ENGINEERING SKILLS:

- **In-depth knowledge of digital image processing using artificial intelligence-Deep Learning (CNN).**
- **In-depth knowledge of programming languages (C, MATLAB, Python, Micro C (Arduino))**
- **Very good experience of prepare and publishing scientific researches.**
- **In-depth knowledge of electric circuits analysis and digital circuits design and computer software.**
- **In-depth knowledge of communication engineering systems such as ((GSM, CDMA, GPRS, RADAR, Radio, Satellite communication)**
- **Able to design electric circuits simulation on computer.**
- **Very good experience in electronics devices maintenance.**

LUNGUAGES SKILLS:

Language	Reading	Writing	Speaking
English	V. good	V.good	V.good
Arabic	Mother tongue	Mother tongue	Mother tongue

TRAINING AND EXPERIENCES:

Date	Training/Experience	Affiliation
Aug. 2019	**Digital image processing using artificial intelligence**	**UiTM university – Kual lumpour _ Malaysia**
2015 - 2017	**Three published scientific Papers**	**Springer , UST Journal**
Mar. 2016	**Installing and maintaining solar systems**	**Solar energy center- UST – Sana'a**
2007-2010	**Technician of Electric and Electronics labs**	**University of science technology Sana'a**
2010-2014	**Demonstrator in electronics and communication engineering department**	**University of science technology Sana'a**
2014 - present	**Assistant lecturer (Master) in Biomedical engineering department**	**University of science technology Sana'a**
Aug. 2006	**BSS maintenance & Radio network planning**	**SABAPHON Company for mobile.**

SCIENTIFIC SUBJECTS WHICH I HAVE TEACHED (2014 – PRESENT):

- ➢ **Digital Images Processing**
- ➢ **Digital Images Processing Lab (Matlab)**
- ➢ **Electric Circuits Analysis (1)**
- ➢ **Electric Circuits Analysis (II)**
- ➢ **Engineering Mathematics**
- ➢ **Digital Logic Design**
- ➢ **Electric and Electronic Circuits Lab.**
- ➢ **Supervisor on Many Practical Projects in Electronics and Digital Electronics.**

MY LECTURES ON YOU TUBE:

- ➢ **I have introduced 24 lectures in Electric Circuits Analysis on YouTube on the link :**

  https://www.youtube.com/watch?v=OLsuvugJR9I&list=PLoURjA1UEuTzNnc6oFTYaNfS_XCwUl1fe