

CURRICULUM VITAE

....Ali Nathim Hamoodi....

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EDUCATION

2008 - 2011 University of Aleppo, Ph.D.
 Major: power Engineering
 Advisor: Dr.Taha M. Jabban, Mohammed A. Alaly, Abdul-Kareem. Assist Lecturer

1998 – 2000 University of Mosul,M.Sc.
 Major: power Engineering
 Advisor: Dr.Farooq K. Amoori

1992 – 1996 University of Mosul,B.Sc.
 Major: power Engineering

ACADEMIC EMPLOYMENT

November2000 - present **Graduate Teaching Assistant/Assistant Instructor,**
 Technical Engineering College of Mosul ,Northern Technical University

HONORS AND AWARDS

PROFESSIONAL AFFILIATIONS AND SERVICES _____

PUBLICATIONS _____

PEER-REVIEWED JOURNAL ARTICLES AND INVITED BOOK CHAPTERS

Fawaz S. Abdullah, Safwan A. Hamoodi, Ali N. Hamoodi, “Modeling of electrical characteristics of photo voltaic and effecting of cell parameters on V-I curve”. International Journal of Engineering & Technology, 7 (2.13) (2018) 276-280. 2018.

Ali N. Hamoodi, Mohammed A. Ibrahim, Safwan A. Hamoodi, “Power Factor Correction of AC to DC Converter Using Boost Chopper”. Journal of Engineering and Applied Sciences, 13(Special Issue 8):6440-6445, 2018.

Ali N. Hamoodi, Safwan A. Hamoodi, Rasha A. Mohammed, “ Photovoltaic Modeling and Effecting of Temperature and Irradiation on I-V and PV Characteristics”. International Journal of Applied Engineering Research ISSN 0973-4562 Volume 13, Number 5, pp. 3123-3127, 2018.

MANUSCRIPTS IN PREPARATION/SUBMITTED FOR REVIEW _____

Mohammed A. Ibrahim, Ali N. Hamoodi, Bashar M. Salih, “PI Controller for DC Motor Speed realized with Simulink and Practical Measurement”.

CONFERENCE PRESENTATIONS _____

TALKS

POSTERS

TEACHING EXPERIENCE _____

TEACHING INTERESTS _____

High Voltage, Renewable Energy