

## *CURRICULUM VITAE*

### PERSONAL INFORMATION

Name **Dr. Ziyad Altarawneh**

Nationality Jordanian

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### EDUCATION

1999-2004 B.Sc. in Electrical Engineering (Communication Engineering). Electrical Engineering Department, Damascus University ,Syria.

2006-2007 M.Sc. in Electronic Engineering. Electrical Engineering Department, Newcastle University,UK.

2007-2011 Phd. in Electrical Engineering (Microelectronic Engineering). Department of Electrical Engineering and Electronics, Newcastle University, United Kingdom.

### ACADEMIC EXPERIENCE

2017-Now Associate Professor /Electrical Engineering Dept, Mutah University, Jordan. [Full Time]

2011-2017 Assistant Professor /Electrical Engineering Dept, Mutah University, Jordan. [Full Time]

### NONE-ACADEMIC EXPERIENCE

### MEMBERSHIPS

2004-Now Jordan Engineering Association

2011-2015 IEEE Membership

### HONORS & AWARDS

2006 PhD and Msc Scholarship sposed by Mutah University. Jordan.

### SERVICE ACTIVITIES

2011-2018 Participation in several department and faculty committees

### IMPORTANT PUBLICATIONS

- Ziyad Al Tarawneh, Metastability Dependent Sub-picosecond Time-to-voltage Converter, Information Technology Journal, 2016, pp.1-9

PROFESSIONAL  
DEVELOPMENT ACTIVITIES

Sept, 2015

June, 2004

Sept, 2003

- Ziyad Al Tarawneh, On Metastability Resilience of Multi-Gate MOSFETs, Jordan Journal of Electrical Engineering (JEE). vol. 1, no. 2, pp. 83-92, 2015
- Ziyad Al Tarawneh, Time Amplifier Based on Metastability-Dependent Time to-Voltage Converter, International Information Institute (Tokyo). Information; Vol. 20, Iss. 4A, 2017, pp. 2455-2468.  
Ziyad Al Tarawneh, Wide Range Time Difference Amplifier (WR-TDA), Jordan Journal of Electrical Engineering (JEE). vol. 4, no. 1, pp. 49-61, 2018

- Building Integrated Photovoltaic (BIPV) Systems Training Courses.
- Programmable Logic Controllers Training Course.
- Atmel Microcontrollers training courses.