

CV

Ma'moun Sami AlTantawi

Instructor, Department of Electronic Engineering ,Hijjawi Faculty for Engineering Technology-Yarmouk University

EDUCATION

Degree	Discipline	Institution	Year
M.S.	Electrical engineering Communications And Electronics	Jordan University of Science&Technology,Jordan	2010
B.S.	Electronic Engineering	Yarmouk University,Jordan	2005

ACADEMIC EXPERIENCE

- | | | | |
|---|-----------------------------------|-------------------|--------------|
| • Yarmouk University-Jordan, | Instructor | 2011-to-date, | Full
time |
| • Jerash Private University -
Jordan, | Part-Time Lecturer, | 2010-to-
2011, | Part
time |
| • Jerash Private University -
Jordan, | Teaching & Research
Assistant, | 2007-to-
2010, | Full
time |
| • Jordan University of
Science&Technology,Jordan | Teaching & Research
Assistant, | 2005-to-
2009, | Part
time |

CERTIFICATIONS OR PROFESSIONAL REGISTRATIONS

- ICDL Certificate.

PROFESSIONAL SOCIETY MEMBERSHIP

- Jordan Engineers Association (JEA) since 1989

HONORS AND AWARDS

- A scholarship for Master degree, granted from King Abdullah II Fund for Development (KAFFD)- Jordan

SERVICE ACTIVITIES

- Member of courses validation committee for transfer students.
- Member of study plan Committee.
- Member of Field Training Committee and Alumni Affairs.
- Member of Graduation Projects Discussion Committee.
- Member of Field Training Discussion Committee.

SELECTED PUBLICATIONS

- A. Ababneh, A.N. Al-Omari, A.K. Dagamseh, **M. Tantawi**, C. Pauly, F. Mücklich, D. Feili and H. Seidel, “Electrical and Morphological Characterization of Platinum Thin-Films with Various Adhesion Layers for High Temperature Applications”, *Microsystem Technologies*, (2015), DOI 10.1007/s00542-015-2715.
- M. Alsumady, A. Ababneh, **M. Tantawi**, S. Abdelallm,” Smart Grid Techniques Using Power Electronic as a Solution of Electrical Grid Problem” , First Irbid International Engineering Conference (IIEC)

PROFESSIONAL DEVELOPMENT ACTIVITIES

- Lecturer of several lectures and volunteer courses in engineering software and communication skills, held at Yarmouk University-Jordan.
- A workshop on “How to Prepare the Faculty Academic File for Promotion Purpose”, held by Prof. Ziad Al-Saad-vice president for Academic Affairs-Yarmouk University-Jordan.
- A workshop on “University and community service”, held at Yarmouk University-Jordan.
- Training courses on “E-Learning”, held at Yarmouk University-Jordan.
- Training courses on “Formulate questions and analysis of research data”, held at Yarmouk University-Jordan.