

Mahmoud Tayseer Sawalha

mahmoud2222@hotmail.com

Personal information	<p>Date of birth : 6/7/1976</p> <p>Nationality: Palestinian (with Jordanian passport)</p>
Work experience	<p>[From 8.20014] PTUK, Palestine.</p> <p>* Telecommunication Engineering Lecturer</p> <ul style="list-style-type: none"> • Teacher of the following courses : <ol style="list-style-type: none"> 1. Communication systems. 2. Digital electronics. 3. Communication networks. 4. Optical fiber systems. 5. Optical fiber communication systems 6. Computer networks. 7. Advanced electronics 8. Satellite 9. Communication security 10. Instruments and measurements. 11. Mobile communication. 12. Multimedia communication. 13. Wireless communication. 14. Communication electronics. <p>[From 8.2004 to 6.2014] Al Qounfudah Technical College, KSA (Technical and Vocational Training Corporation)</p> <p>* Electronics Engineering Lecturer</p> <ul style="list-style-type: none"> • Head of Electronics Technology department.(9/2008-2/2011) • Teacher and Lab Trainer of the following courses : <ol style="list-style-type: none"> 1. Power electronics. 2. Electronic components and Electronic circuits. 3. Electrical circuits 1 and 2. 4. Microprocessor. 5. Introduction to control theory and Control system analysis. 6. Measurements and Instruments. 7. Computer Aided design
Education	<ul style="list-style-type: none"> • [From 2.2001 to 6.2004] Jordan University of Science and Technology Irbid, Jordan <p>* M.Sc. of Telecommunication and Electronics Engineering</p> <p>Thesis title:" Dead Time Compensator for Processes with Integrator and Long Dead time".</p> <ul style="list-style-type: none"> • [From 9.1994 to 8.2000], Al Yarmouk University, Irbid, Jordan • B.Sc. of Telecommunication Engineering .

<p style="text-align: center;">Computer courses and Skills:</p>	<ul style="list-style-type: none"> • ICDL. • Cisco routers installation and management course. • MS Windows Server 2000 course. • Matlab and SIMULINK. • MS Office. • Network installation and maintenance. • Visual Basic. • Assembly • PIC controllers Assembly and MPLAB. • Macro Media Flash. • Adobe Photo Shop. • Linux • Arduino micro-controllers robots (I have built my own robot that can be controlled via a mobile phone or can be programed to work autonomously) • Build robot arms and remotely controlled flying drones> • Rooting and installing different custom ROMs on android phones. • Mobile phone maintenance. • Optical fiber installation and splicing.
<p style="text-align: center;">Hobbies</p>	<ul style="list-style-type: none"> • Computers • Internet.