

Wed

		EC Eng. Dept., AAST, Cairo	Project 1 Seminar Wednesday 17/1/2012
Discussion Day	Time	Supervisor	Project Title
Wed.(16/1/2013)	09:00:00 AM	Dr. Hussein El-Attar	Communications in Wireless Ad Hoc and Sensor Networks
Wed.(16/1/2013)	10:00:00 AM	Dr. Muhammed Abuldahab	Design, simulation and implementation of the physical layer of WiMAX
Wed.(16/1/2013)	11:00:00 AM	Dr. Nazmi Azzam	Bandwidth and power efficiency for PPM schemes for free space optical communication
Wed.(16/1/2013)	11:00:00 AM	Dr. Safa Gasser	Analysis and comparison for different brain tumor segmentation algorithms using MATLAB.
Wed.(16/1/2013)	11:00:00 AM	Dr. Khaled Mostafa	Design And Implementation Of Intelligent Wireless Sensor Network Architecture For Smart Cities
Wed.(16/1/2013)	11:00:00 AM	Dr. Said E. El-Khamy	Broadband Chirp Signals for Advanced Communications and Cognitive Radio Systems
	12:00-12:30PM	Break	Break
Wed.(16/1/2013)	12:30:00 PM	Dr. Sherif Fadl	A Communication System for the Visually and Hearing Impaired
Wed.(16/1/2013)	12:30:00 PM	Dr. Said E. El-Khamy	Impulse Radio UWB Signals for Future Communications and Cognitive Radio
Wed.(16/1/2013)	12:30:00 PM	Dr. Khaled Mostafa	Design And Implementation Of Secure Surveillance Wireless Sensor Network
Wed.(16/1/2013)	12:30:00 PM	Dr. Safa Gasser	Analysis and evaluation of different handoff algorithms in different channel models.
Wed.(16/1/2013)	01:30:00 PM	Dr. Atef Ghoneim	Mobile Repeater for Indoor Signal Enhancement
Wed.(16/1/2013)	01:30:00 PM	Dr. Mahmoud A Abdalla / Dr. Ayman Sobeih	Microwave Amplifiers for mobile communication Applications
Wed.(16/1/2013)	01:30:00 PM	Dr. Emad Helmy	Automation measurement application using Labview development software
Wed.(16/1/2013)	01:30:00 PM	Dr. Hisham Badawy	Spectrum Sensing in Cognitive Radio Systems
Wed.(16/1/2013)	02:30:00 PM	Dr. Mahmoud A Abdalla / Dr. Ayman Sobeih	Microwave Mixers for mobile communication Applications

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Wed.(16/1/2013)	<b>02:30:00 PM</b>	Dr. Atef Ghoneim	RF Transceiver Frontend
Wed.(16/1/2013)	<b>02:30:00 PM</b>	Dr. Hazem Hassan	VLSI Design and Implementation of a Modified Stream Cipher Algorithm:
Wed.(16/1/2013)	<b>02:30:00 PM</b>	Dr. Hisham Badawy / Dr. Ibrahim Fayed	Radio Access Technique Selection Algorithm to Enhance Performance in Heterogeneous Mobile Network
Wed.(16/1/2013)	<b>03:30:00 PM</b>	Dr. Ahmed Hafiz / Dr. Yehia Elhalwagy	Design and Implementation of Embedded Telemetry System for Moving Vehicle Performance Monitoring
Wed.(16/1/2013)	<b>03:30:00 PM</b>	Dr. Mohamed Hassan/ Dr. Mostafa Mohamed	Design of a Microstrip Diplexer
Wed.(16/1/2013)	<b>03:30:00 PM</b>	Dr. Emad Helmy	Remote Controlling.
Wed.(16/1/2013)	<b>03:30:00 PM</b>	Dr. Hesham Badawy	LTE Network Planning:Coverage and Capacity Planning for Radio Planning
Wed.(16/1/2013)	<b>04:30:00 PM</b>	Dr. Mohsen Tantawy	LAN-Emulator with VoIP Support
Wed.(16/1/2013)	<b>04:30:00 PM</b>	Dr. Mahmoud A Abdalla / Dr. Ayman Sobeih	Ultra wide band antenna for high speed microwave applications:
Wed.(16/1/2013)	<b>04:30:00 PM</b>	Dr. Hesham Badawy	Car Security
Wed.(16/1/2013)	<b>05:30:00 PM</b>	Dr. Mahmoud A Abdalla / Dr. Ayman Sobeih	Microstrip antennas for WI-Max communication