

Committees

Organizing Committee

Hafedh GHADDAB
Imen AZZOUNI
Khaled GRATI
Mondher LAABIDI
Mounira LAABIDI
Oussama Bel Hadj BELKACEM
Raida ZOUARI
Maha CHERIF

Scientific and pedagogic committee

Ammar BOUALLEGUE
Ali GHARSALLAH
Christian LEGRAND
Fehim SAHBANI
Fethi CHOUBANI
Habib ZANGAR
Hichem BESBES
Hichem TRABELSI
Jacques DAVID
Karim LOUKIL
Matthias PAETZOLD
Moez HIZEM
Mohamed HAYOUNI
Mohamed MABROUK
Néji YOUSSEF
Ridha BOUALLEGUE
Rim BARRAK
Sofiène CHERIF
Tan-Hôa VUONG

Objectives

Electromagnetic compatibility field involves high-specialized technology dealing with energy coupling interferences and mitigation techniques.

EMC spring school organized by Innov'COM@Sup'Com, TASIT and CERT, under the auspices of ICT and higher education ministries, aims to prepare an elite group of engineers and researchers to EMC certification by proper addressing special materials related to :

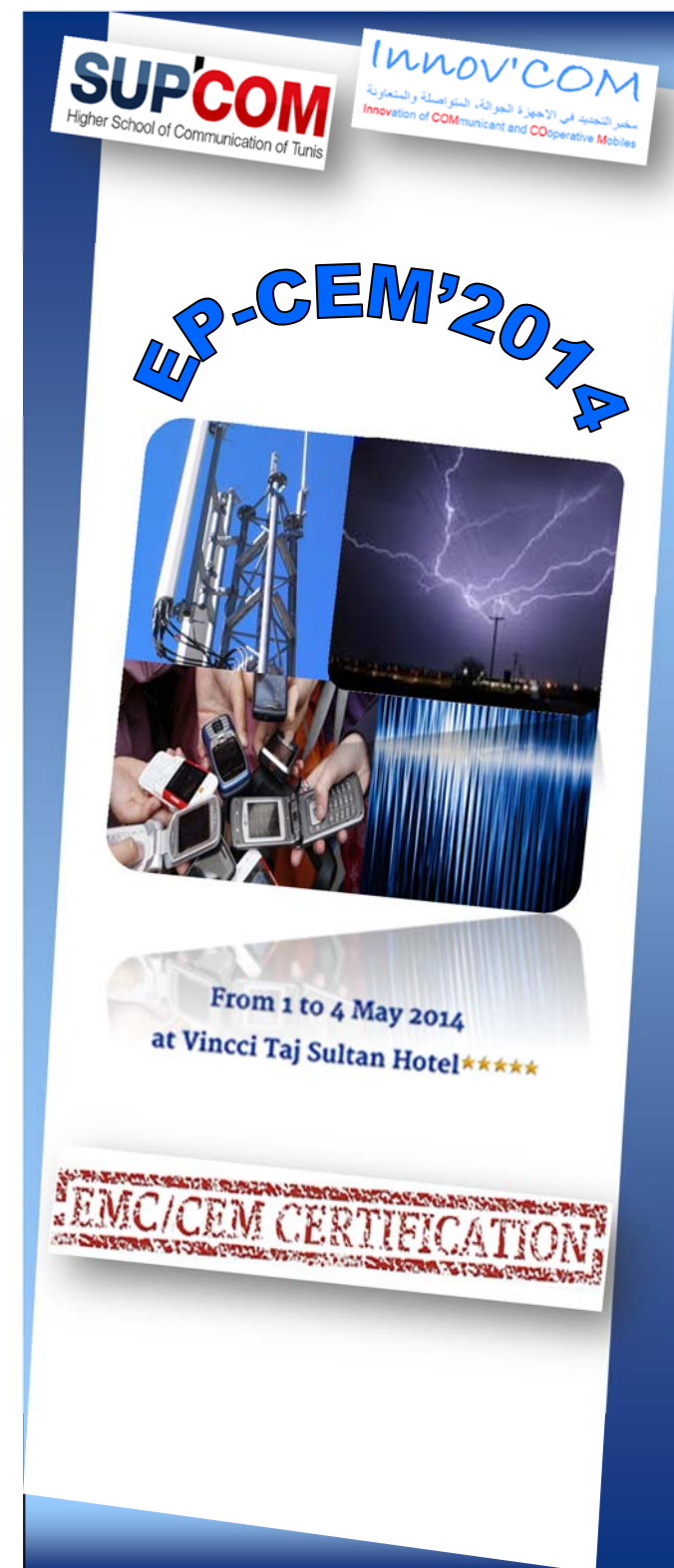
- Field theory and antennas,
- Electromagnetic Interferences and Immunity,
- EMP, ESD and lightning,
- Signals and Spectrum analysis,
- Specification, Standards, and compliance,
- Transmission lines and waveguides,
- Electrical networks, devices and materials,
- Filters,
- Amplifiers.

Sup'Com, recently accredited by the National Association for Radio, Telecommunication and Electromagnetics, Inc. (INARTE), is the only certification center in the region (<http://www.narte.org/testcenters.asp>).

Therefore, certification process of EMC personnel and professionals is initiated to achieve high quality competences. This process is based upon education, work experience, peer endorsement and examination.

The curriculum proposed during three days is accompanied by tests, measurements, design examples, quizzes and concluded by a four-hour examination sample.

The candidates achieving a passing score of 70% will be allowed to apply for a free iNARTE EMC certification exam in the following weeks.



The poster for EP-CEM'2014 features logos for SUP'COM (Higher School of Communication of Tunisia) and INNOV'COM (Innovation of COMMunicant and COoperative Mobiles). The event is titled 'EP-CEM'2014' in large blue letters. It includes images of a mobile phone tower, a lightning bolt, and several mobile phones. The event dates are 'From 1 to 4 May 2014' at the 'Vincci Taj Sultan Hotel' (5 stars). At the bottom, it says 'EMC/CEM CERTIFICATION' in a red, textured font.

Registration fees

Students	350 DT
Academics	450 DT
Industrial	550 DT

This fee covers the accommodation, documentation, lunch and coffee breaks

Payment to:

TASIT / EP3_CEM2014
UIB Agence EL GHAZALA
Tel : (+216) : 71 120 200
Fax : (+216) : 71 120 300
R.I.B : 12 046 000 0093002623 84
IBAN : TN 59 12 046 000 0093002623 84 TND
SWIFT : UIBKTNTT
Tax registration number : 1236569 / C

The completed and signed registration form must reach in "Sup'Com" before April 20, 2014

Contacts

Scientific aspects

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Financial aspects

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Organizational aspects

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Site Web : www.innov-com.org/cem2014

Program

Thursday, 1st May, 2014

Morning

8:30 - 9:30	Registration
9:30 – 10:30	Propagation from LOS to M2M
10:30 – 10:50	Coffee Break
10:50 – 12:20	Course 1 : Electrical Networks
12:20 – 14:00	Lunch

Afternoon

14:00 – 15:30	Course 2: Signals and Spectrum Analysis
15:30 – 15:50	Coffee Break
15:50 – 17:20	Course 3: Antennas and Propagation

Friday 2nd May 2014

Morning

9:00 - 10:30	Course 4: Passive and Active RF components and devices
10:30 - 10:50	Coffee-Break
10:50 – 12:00	Practice 1: Tests and

Measurements

12:00 – 14 :00 Lunch

Afternoon

14:00 – 15:30	Course 5: EMC principles
15:30 – 15:50	Coffee-Break
15:50 – 17:20	Practice 2: Tests and Measurements

Saturday 3rd May 2014

Morning

9:00-10h30	Q&A&Preparation
10:30-10:50	Coffee Break
10:50-12:00	Posters
12:00 – 14:00	Lunch

Afternoon

14:00-17:20 Free exhibition and posters

Sunday 4th May 2014

Morning

8:30 – 9:00	Registration for Exam
9:00-12:00	Certification Exam