ASPIT 2016 ENSA of Tetuan 23 May 2016

09h00 – 09h30 : Registration	
09h30 – 10h30 : Opening Ceremony	
Coffee Break	
Oral session1 Room A* **11h00-12h30 Antennas and Microwave Circuits.** **Break** **13h30-15h00 Antennas and Microwave Circuits.**	**Oral session 2 Room B**** **11h00-12h30 Signal and Information Technology** **Break** **13h30-15h00 Signal and Information Technology**

ASPIT 2016 ENSA of Tetuan 24 May 2016

08h:30-09h30 Certification deliverance
Hands On: GSM plannification
Closing ceremony

11h00-12h30   Session 1 : Antennas and Microwave Circuits

Effect of split ring resonator to ultra wide band planar antenna
Mohssine El ouahabi, Alia Zakriti, Mohamed Essaidi

Design of a novel dual-band bandpass waveguide filter using double C-shaped split ring resonator for X-Band Applications
Lahcen Yechou , Abdelwahed Tribak , Mohamed Kacim, Jamal Zbitou, Angel Mediavilla

Design of Multiband Metamaterial Antenna for RFID Applications
A. ENNAJIH J. ZBITOU A. ERRKIK A. TAJMOUATI L. ELABDELLAOUI

A New Microstrip Reconfigurable Antenna Using varactor DiodesA New Microstrip Reconfigurable Antenna Using varactor Diodes
A. GHALOUA , J. ZBITOU L. ELABDELLAOUI , A. ERRKIK A. TAJMOUAT1 , R. MANDRY

T riangular Patch with Defected Ground Structure for UWB Applications
S. ELAJOUMI , A. TAJMOUATI , J. ZBITOU A. ERRKIK, L. ELABDELLAOUI

A New Low Cost Dual Band Microstrip Antenna Based on Metamaterial For RFID Reader Applications
S. ELAJOUMI , A. TAJMOUATI , J. ZBITOU A. ERRKIK, L. ELABDELLAOUI

*   Salle de lecture

** Salle 205

13h30-15h00 Session 2 : Antennas and Microwave Circuits

Design and Simulation of a Multiband Orthomode Transducer in C Band
Abdellah EL KAMILI, Abdelwahed TRIBAK, Jaouad TERHZAZ, Angel MEDIAVILLA

A Novel Microstrip Fractal Antenna for GPS and WiMAX Applications
Issam Zahraoui , Ahmed Errkik , Jamal Zbitou , Larbi El Abdellaoui , Abdelali Tajmouati ,Angel Sanchez Mediavilla

A Dual-Band New Microstrip Wilkinson Power Divider Using an Open-Circuited Stub
T. BOURICHA , J. ZBITOU , A. ERRKIK1 A TAJMOUATI , L. ELABDELLAOUI1 R. MANDRY, M. LATRACH

Microwave Microstrip Compact Low Pass Filter
BENRIAD Farida, ZBITOU Jamal, ABBOUD Benaissa1, Mohamed LATRACH

Waveguide Bandpass Filter Analys 2-Dimensions Finite Difference Time Domain (2DFDTD) Method & Full-wave Mode Matching Method
Lahcen Yechou , Abdelwahed Tribak, Mohamed Kacim , Jaouad Terhzaz , Abdelaziz serroukh

Application of the 2D FDTD Method to Analyze the Discontinuities Created by a Multilayer Material in a Rectangular Waveguide
Lahcen AIT BENALI, Jaouad TERHZAZ, Abdelwahed TRIBAK, Angel Mediavilla

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11h00-12h30 Session 1 : Signal and Information Technology

Parrot AR.Drone control and communication: Overview and experimental results
Mohamed Dahman, Naoufal Raissouni and Samir El Adib

Split Window Algorithm for Estimating Land Surface Temperature from Meteosat Second Generation (MSG-4) Satellite
M. LAHRAOUA, N. RAISSOUNI , A. AZYAT, A. CHAHBOUN, N. BEN ACHHAB AND SAMIR EL ADIB

Performance Analyses of mesh and tree topologies in Zigbee based wireles sensor networks
Ihssane Zammou, Hassan AROUDAM

**A GPS/SINS Integrated Navigation System for Continuous Land Vehicle Navigation
in Urban Areas**
Mohammed AFTATAH , Abdelkabir LAHRECH , Abdelouahed ABOUNADA

MIMO and Beamforming as an enabling technologies for 5G cellular communication
Rajae Lemhamdi lalaoui, Otman Chakkor

13h30-15h00 Session 2 : Signal and Information Technology

Malignant Mammogram Classification using Artificial Neural Network
Youssef Ben Youssef , Elhassane Abdelmounim, Jamal Zbitou , Ahmed Errkik , Aziz Belaguid

Emulation of 3GPP SCME channel models using a Reverberation Chamber measurement test bed
N. ARSALANE

VHDL design and FPGA Implantation Of a DSC SISO decoder for high data rate Turbo Decoding
A.BOUDAOUD, M. EL HAROUSSI, L. ABDELMOUNIM

A survey on Machine Learning Techniques on cognitive Radios
El Janati Khaoula, Otman CHAKKOR

Bayesian approach for signal separation Application:humanoid robot
Abouzid Houda, Otman Chakkor