#### TWESD' 2016



### **5**<sup>th</sup> Tunisian Workshop on Embedded Systems Design





in the area of embedded systems design.

## CALL FOR PAPERS

#### **Honorary Co-Chairs**

Mohamed Abid Kais Loukil

#### **General Co-Chairs**

Mohamed Wassim Jmal Tarek Frikha

# Local Arrangements Committee

Chair: Faten Bellakhdhar Members: Agnès Ghorbel Jihed Hamed

#### Scientific Committee

Co-Chairs: Sana Baccar

Mouna Baklouti

Members: Mariem Turki

Rania Mzid

#### Financial Co-Chairs

Tarek Ouni Oussama Ghorbel

#### Web Chair

Amina Magdich **Registration** 

Fees: 500DT

The check, purchase order or bank transfer must be for the benefit of: l'Association Tunisienne des Techniques Numériques et de l'Automatique; Société Tunisienne de Banque Agence: Sfax Hached

RIB: 10 700 039 2028 301788 82

#### **Network Embedded Systems**

- Wireless sensor Networks & Applications
- Cooperative Robots
- Wireless communication systems
- System on Chip (SoCs)
- Software-hardware architecture codesign

#### **Software Engineering**

- Virtual integration for systems development
- Formal approaches
- Image Processing
- Semantic web service

## days. Papers are solicited in, but not limited to, the following topics:

# Real Time Systems Computer Aided Design of Smart

- systemReal Time Operating System
- Adaptive multimedia systems
- Artificial Intelligence/Application
- Multiprocessor Real Time systems

# Smart grid & Design of Electric Motor

- Robotics Applications
- Analyse of Smart Vehicles
- Finite Element
- Renewable Energy

Perspective authors are invited to submit full-length (4 pages) papers, in IEEE format, using the guidelines in the authors' info. Accepted papers will be published in the electronic Conference Proceedings (CD ROM).

The Tunisian Workshop on Embedded Systems Design intends to

gather and illustrate experiences in tools development and utilization

TWESD 2016 will include oral and tutorial sessions given by experts

in different topics. The regular technical program will run for four

Full details of submission procedures are available at: www.ceslab.org/twesd2016/

#### IMPORTANT DATES

Full Paper Submission	April, 30, 2016
Notification of Acceptance	May, 05, 2016
Camera Ready Submission and registration	

For Further details, contact Wassim Jmal: wassim.jmal@gmail.com









