TWESD' 2017

6th Tunisian Workshop on Embedded Systems Design

CES lab.
COMPUTER & EMBEDDED SYSTEMS

TWESD 2017

May 12-15, 2017
Monastir, Tunisia

CALL FOR PAPERS

The Tunisian Workshop on Embedded Systems Design intends to gather and illustrate experiences in tools development and utilization in the area of embedded systems design.

TWESD 2017 will include oral and tutorial sessions given by experts in different topics. The regular technical program will run for four days. Papers are solicited in, but not limited to, the following topics:

Network Embedded Systems

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

Real Time Systems

- Computer Aided Design of Smart systems
- Real Time Operating System
- Adaptive multimedia systems
- Artificial Intelligence/Application
- Multiprocessor Real Time systems

Software Engineering

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

Smart grid & Design of Electric Motor

- Robotic 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).

Full details of submission procedures are available at:
www.ceslab.org/twesd2017/

IMPORTANT DATES

Full Paper Submission……………………………~~April 15, 2017~~   April 21, 2017
Notification of Acceptance…………………….....~~April 21, 2017~~   April 28, 2017
Camera Ready Submission and registration….~~May 1, 2017~~   May 05, 2017

For Further details, contact Faten Bellakhdhar: **belfaten@yahoo.fr**

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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

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