

# 4<sup>th</sup> Tunisian Workshop on Embedded Systems Design TWESD'2015

May 22 – 25, 2015, Sousse, Tunisia

Call for paper







General Co-Chairs Kais Loukil

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## Registration

#### Fees:

- 250DT (Academic)
- 400DT (Industrial)

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

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 2015 will include oral, poster and tutorial sessions given by experts in state-of-the-art topics. The regular technical program will run for four days. In addition, tutorial sessions will be held on the first day of the workshop. Papers are solicited in, but not limited to, the following topics:

Networked
<b>Embedded Systems</b>

- Wireless sensor
   Networks &
   Applications
- 2. Cooperative Robots
- 3. Wireless communication systems
- 4. Robotics Applications
- 5. System on Chip (SoCs)
- 6. Software-hardware architecture co-design

## Real Time Systems

- 1. Computer Aided Design
- 2. of Smart System
- 3. Real Time Operating System
- 4. Adaptive multimedia systems
- 5. Artificial Intelligence and Application
- 6. Multiprocessor Real Time Systems

## **Software Engineering**

- 1. Requirements engineering for embedded systems
- 2. Virtual integration fo systems developme:
- 3. Formal approaches
- 4. Finite Elements
  Analysis Systems
- 5. Image Processing

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).

### **Important Dates**

Full Paper Submission April, 30, 2015

Notification of Acceptance May 7, 2015

Camera Ready Submission May 14, 2015

For Further details, contact: M. Loukil: kais loukil@yahoo.fr









