# The First International Conference on Robot, Vision and Signal Processing – (RVSP-2011) November 21-23, 2011, Kaohsiung, Taiwan

### **Call for Paper**

# Invited Session on Research and Application on Robot & Vision

### Session Organizer: Mr. Chorng-Tyan Lin

(Deputy Director, Energy and Agile System Department, MIRDC)

We are organizing an invited session on  $\lceil$  Research and Application on Robot & Vision  $\rfloor$  for RVSP-2011, which will be held in Kaohsiung, Taiwan on November 21-23, 2011. This session deals with new technologies for robot and vision systems. Topics of interest include, but are not limited to:

- 1. Robot/System Design
- 2. Automation System
- 3. Visual Servoing
- 4. Measurement and Sensing
- 5. Model-based Control / Adaptive Control
- 6. Modeling and Identification
- 7. Embedded Processor Applications
- 8. Integration of robot and vision
- 9. Applications for robot & vision
- 10. Others about robot & vision.

#### Submissions:

Papers are invited from prospective authors with interest on the related areas. Each paper should follow the IEEE format with title, author's names, affiliation, email addresses, an up to 150-words abstract, and a two-column body with 4 single-spaced pages and with font size at 10 pts. All papers must be submitted electronically in PDF format only and be mailed to: Dr. Hui-Hung Lin at <u>hlin@mail.mirdc.org.tw</u> or to the session organizer, Mr. Chorng-Tyan Lin, at <u>chontyan@mail.mirdc.org.tw</u>

#### **Important Dates:**

Deadline for paper submission: May 5<sup>th</sup>, 2011 Notification of acceptance: July 1<sup>st</sup>, 2011 Deadline for camera-ready manuscript submission: August 1<sup>st</sup>, 2011

### For more information please contact:

Dr. Hui-Hung Lin Energy and Agile System Department Metal Industries Research & Development Centre 1001 Kaonan Highway, Kaohsiung, 81160, Taiwan Tel: +886-7-3513121 ext. 2629 Fax: +886-7-3533982 E-mail: <u>hlin@mail.mirdc.org.tw</u>