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For general inquiries, contact INNS-WC 2012 Secretariat at inns@sit.kmutt.ac.th or SoVIP 2012 Chair at cs.chan@um.edu.my





INNS-WC2012

Call for Papers

INNS Symposium on Vision and Image Processing (SoVIP2012)

October 3 - 5, 2012, Bangkok, Thailand http://inns.sit.kmutt.ac.th/wc2012/

Vision has always played an essential role in everyday human activities. In the past, images were, today they are, and in the future they will continue to be important information carriers. Recent advances in digital imaging and computer hardware technology have led to an explosion in the use of computer vision in a variety of scientific and engineering applications. These applications often arise from the interactions between fundamental scientific research and development of new and high-standard technologies.

This symposium aims to provide an opportunity for researchers to describe scientific achievements and long-term research challenges, point to new research directions, or brave perspectives that pave the way to innovation. Subjects of interest are video and image processing, and aspects of related disciplines (such as machine learning, computer graphics, biological vision, mathematics) which illuminate the state of the art in video and image processing.

Topics for contributions include, but not limited to, the following research areas:

- * Motion Estimation
- * Robot Intelligence
- * Bio-robotics
- * Biometrics
- Iligence* Video Surveillancecessing* Pattern Recognition
- tion * Computer Vision tion * Bio-medical Image
- * Image Processing * Patterr * Humanoid and Mobile Robotics
- * Humanoid and Mobile Robotics * Data Compression
- * Video Indexing & Retrieval * Human-Robot Interaction

Paper Submission:

All papers must be submitted in PDF format following the instructions for authors at <u>http://inns.sit.kmutt.ac.th/wc2012/paperSubmission.html</u>. The maximum number of pages allowed is 12 pages. Each paper will be reviewed by at least three referees and accepted papers will be published in the proceedings of INNS-WC2012 as an Elsevier Procedia Computer Science open access volume. Extended version of selected papers may be invited for publication in special issues of international journals after the conference. Potential thematic issue(s) in Neurocomputing (Elsevier) and/or Applied Soft Computing (Elsevier).

Important Dates:

Deadline for Paper Submission (EXTENDED):	May 31 st , 2012
Notification of Paper Acceptance:	June 30 th , 2012
Deadline for Camera-Ready Paper Submission:	July 31 st , 2012