

Organizer



ROVISP 2007

INTERNATIONAL CONFERENCE ON ROBOTICS, VISION,
INFORMATION, AND SIGNAL PROCESSING
Penang, Malaysia 28 – 30 November 2007

Co-Organizer



Technical Co-Sponsors



Circuit and Systems
Society, IEEE



International Federation
for Information Processing

WIRELESS WORLD
RESEARCH FORUM



Institution of
Engineering &
Technology
(Malaysia Network)



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CALL FOR PAPERS

The International Conference on Robotics, Vision, Information, and Signal Processing (ROVISP) is organized by the School of Electrical and Electronic Engineering every two years. ROVISP 2007 will be held from 28th to 30th of November 2007, at a luxurious hotel in Penang, Malaysia. This conference provides a platform for researchers, scientists, engineers, academicians as well as industrial professionals from all over the world to present their research results and development activities in Penang, a beautiful island of Malaysia popularly known as the "Pearl of the Orient".

ROVISP 2007 will cover a broad spectrum of research areas that are of common interests, and will pay particular attention to the industrial needs. Papers describing original work in, but not limited to, the following areas will be considered for oral and poster presentations:

- **robotics, control, mechatronics, and automation**
- **vision, image, and signal processing**
- **artificial intelligence and computer applications**
- **electronic design and applications**
- **telecommunication systems and applications**
- **power system and industrial applications**

Highlights: **Keynote addresses** will be delivered by experts from academia and industry, including **Prof. Ren C. Luo** (President, National Chung Cheng University, Taiwan R.O.C. & Editor-in-Chief, IEEE/ASME Transactions on Mechatronics), **Prof. Otto Spaniol** (Chair of Computer Science 4, RWTH Aachen University, Germany), **Dr. Nigel Jefferies** (Vodafone Group R&D & Chairman, Wireless World Research Forum), and **Mr. Johnson Tay** (Agilent Technologies, Singapore). A number of **Best Paper Awards** will be presented to high quality papers. Selected papers will also be recommended for publication in **International Journal of Advanced Robotic Systems, Malaysian Journal of Computer Sciences, and Technical Journal of USM.**

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Submission Procedure

Please submit an extended abstract in English in pdf format via email to rovisp07@eng.usm.my or upload via <http://ee.eng.usm.my/rovisp07>. All submitted abstracts are limited to a maximum of 2 pages (A4 size, single space, Times Roman of font size 12, single column format), including figures, tables and references. Upon acceptance, authors will be required to register and submit their full papers. Papers will be published in the conference proceedings only if at least one of the authors is officially registered.

Important Dates

Submission of Extended Abstract:	15 June 2007
Notification of Acceptance:	31 July 2007
Submission of Camera Ready Manuscripts:	3 September 2007
Early Bird Registration:	3 September 2007

Conference Fees

	<u>Normal Registration</u>	<u>Early Bird Registration</u>
Participant	RM 800/USD 230	RM700/USD200
Participant (member of technical co-sponsors)	RM 700/USD 200	RM600/USD170
Student	RM 500/USD 140	
Student (member of technical co-sponsors)	RM 450/USD 125	
Additional Conference Dinner	RM 100/USD 30	

For further information, please contact:
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ROVISP 2007 Website [<http://ee.eng.usm.my/rovisp07>]