Joint ISSNIP & IEEE e-Science 2005 Conferences
5-8 December 2005
Melbourne, Australia

General Co-Chairs
M Palaniswami, Australia (ISSNIP)
R Buyya, Australia (e-Science)

Student Grants:

Students are encouraged to visit the conference website and complete a student grant form. Students awarded a grant will receive a complimentary conference registration. There are 40 grants available for both conferences. Note: This offer is open for students with NO papers at the conference since attendance of such students is generally not supported by Universities and we want help them.

Registration Information:

Please visit conferences websites for details. Special registration fees apply to ARC Research Network members and students and IEEE members. Register for one of the conferences, which is your primary area of interest and attend other for free!

ISSNIP 2005 Conference Organiser:
ARC Research Networks on Intelligent Sensors, Sensor Networks and Information Processing at The University of Melbourne
Victoria 3010 Australia
E: secretariat@issnip.org

E-Science 2005 Conference Organiser:
Grid Computing and Distributed Systems (GRIDS) lab at The University of Melbourne
Victoria 3010 Australia
E: raj@csse.unimelb.edu.au

The 2nd International Conference on Intelligent Sensors, Sensor Networks and Information Processing (**ISSNIP 2005**) and IEEE International Conference on e-Science and Grid Computing (**e-Science 2005**) will be held jointly in Melbourne, Australia during 5-8th December, 2005. The joint event will be held in the five-star Langham Hotel on Southbank, Melbourne and is expected to attract more than 400 researchers from all over the world. The **ISSNIP** conference (**www.issnip.org**) will host tutorials and technical sessions focusing on both theory and applications of intelligent sensors and smart systems. In addition to the usual technical sessions, there will be special sessions and workshops concentrating on specific areas of sensor research. The conference is running under the umbrella of ARC Research Network on Sensor Networks and is technically co-sponsored by IEEE Sensor Council.

The **e-Science 2005 (www.gridbus.org/escience/**) conference, sponsored by the IEEE Computer Society Technical Committee for Scalable Computing (TCSC) and Society for Industrial and Applied Mathematics, is designed to bring together leading international and interdisciplinary research communities, developers, and users of e-Science applications and enabling ICT technologies. The conference serves as a forum to present the results of the latest research and product/tool developments, and highlight related activities from around the world.

ISSNIP Keynote Talks
- Prof. Jan M. Rabaey, University of California at Berkeley, USA
- Dr. Stuart D. Milner, University of Maryland, USA
- Professory Mandyam Srinivasan, Australian National University, Australia

ISSNIP Tutorials
- "*Ultra Low-Power Sensor Networks*", Prof. Jan M. Rabaey, UCI Berkeley.
- "*Swarm Intelligence and Applications*", Prof. G.K. Venayagamoorthy, UMR, USA.
- "*Information Fusion in Next Generation Networked Sensing Systems*", Prof. S. Challa, UTS, Sydney Australia.
- "*Pervasive Computing and Communications*", Prof. M. Kumar, The University of Texas at Arlington, USA

ISSNIP Workshops/Special Sessions
- Workshop on Applications of Machine Learning to Sensors and Sensor Networks
- Workshop on Unmanned Aerial Vehicles (UAVs)

e-Science Keynote Speakers
- Professor Ian Foster, Argonne National Laboratory and Univ. of Chicago, USA
- Professor Carole Goble, The University of Manchester, UK
- Professor Hideo Matsuda, Osaka University , Japan

e-Science Workshops
- Innovative and Collaborative Problem Solving Environment in Distributed Resources
- Deploying Production Grids - Beyond the Hype
- Scientific Instruments and Sensors on the Grids

Conference Dates

Tutorials/Workshops: December 5th 2005
Technical Sessions: December 6th-8th 2005

Web: www.issnip.org and http://www.gridbus.org/escience