

4th International Conference on Informatics and Technology



INFORMATICS
2011
Green ICT towards Innovation and Quality Research

Green ICT Towards Innovation and Quality Research
10th to 11th November 2011, Genting Highlands, Malaysia



We would like to draw your attention to the 4th International Conference on Informatics and Technology ([Informatics2011](#)), which has currently an open call for papers whose deadline, is scheduled for Qevdgt 42th. We hope you can participate in this conference by submitting a paper reflecting your current research in any of the following topics.

Informatics '11, one of the region's premier ICT events, will address a range of important topics with respect to using eco-friendly informatics and technologies to boost and promote innovations and quality research. These topics are inline with the conference's theme, that is, 'Green ICT towards Innovation and Quality Research'.

Topics

Topics covered by Informatics '11 include, but are not limited to:

- Green ICT and Resource Management – recycling and reusing ICT (including intangible assets such as software), and reducing wastage
- Cloud Computing and Networking – sharing resources and improving communication
- Software Engineering and Programming – providing design patterns for reusability, and improving usability of various technologies
- Power-aware Middleware and Software
- Green Service Science Management Engineering
- Security Issues Related to Green ICT
- Energy Efficiency Pervasive Computing and Large-Scale Distributed Systems
- Eco Friendly Data Center
- Modeling and Performance Evaluation of Green-ICT Solutions
- Intelligent Algorithms towards Eco-Friendly System
- Models of Service Systems for Eco-Friendly Systems
- Service Oriented Architecture and Technologies Towards Green Solution

Call for Papers

Please submit your Full Papers and Doctoral Symposium-one page of abstract, by **August 31, 2011**. See the Call for Papers [here](#)

Selected papers will be published in Malaysian Journal of Computer Science ([ISSN 0127-9084](#)) (SCIE, SSCI, A&HCI, CPCI-S, CPCI-SSH)

A "Best Paper Award" and a "Best Student Paper Award" will be conferred to the author(s) of a full paper presented at the conference, selected by the Conference Chairs based on the best combined marks of paper reviewing, assessed by the Program Committee, and paper presentation quality, assessed by session chairs at the conference venue.

Email inquiries related to paper/abstract submission to informatics11@fsktm.um.edu.my

Conference Chair



[Prof. Dr. Siti Salwah Salim](#)

Co-Chair



[Assoc. Prof. Dr. Phang Keat Keong](#)

Co-Chair



[Dr. S. Raviraaja](#)

Sponsor

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We look forward to receiving strong papers and conference participation from you and your organization. Please check further details at the Informatics conference website (<http://informatics.fsktm.um.edu.my/>) or sending e-mail to informatics11@fsktm.um.edu.my.

Technical Committee

If you are interested in joining one of the Technical Committees of Informatics '11, please send an email with your CV to informatics11@fsktm.um.edu.my

Dates

Informatics 2011 will be held in First World Hotel, Genting Highlands, Malaysia from the *10th to 11th November 2011*.

Location



Genting Highlands is a mountain peak within the Titiwangsa Mountains on the border between the states of Pahang and Selangor of Malaysia and is home to a famous mountain resort by the same name which can be reached by car from Kuala Lumpur in one hour. It is also accessible by the world's fastest and South East Asia's longest cable car called Genting Skyway. It is sometimes informally known as the Las Vegas of Malaysia. The resort, Genting Highlands Resort, also features many hotels owned by Genting subsidiaries including Awana Genting, First World Hotel, Genting Hotel, Highlands Hotel, Resort Hotel and Theme Park Hotel. Facilities in this resort include two theme parks (indoor & outdoor), a Ripley's Believe It or Not! Museum, a wind-turbine sky diving simulator, golf courses and shopping malls.

Kind regards,
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