ISAP'09

The 15th International Conference on
INTELLIGENT SYSTEM APPLICATIONS TO POWER SYSTEMS

November, 8-12, 2009
Curitiba – Brazil

IMPORTANT DATES (New)

August 12th, 2009
Deadline for submission of full paper

September 15th, 2009
Author notification of acceptance

October 1st, 2009
Deadline for final manuscripts

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CALL FOR PAPERS

The 15th International Conference on Intelligent System Applications to Power Systems, ISAP'09, will be held in Curitiba, Brazil, November 8-12, 2009. ISAP is an international organization that originated in 1987 as a series of international conferences on Expert System Applications to Power Systems. In 1994, it was combined with the international conferences on Artificial Neural Network Applications to Power Systems. Previous conference sites include Montpellier, France ('94), Orlando, FL, USA ('96), Seoul, Korea ('97), Rio de Janeiro, Brazil ('99), Budapest, Hungary ('01), Lemnos, Greece ('03), Washington, DC, USA ('05) and Kaohsiung, Taiwan ('07). ISAP has evolved as the leading conference in the field of intelligent system applications to power systems. The conference provides a forum for cutting edge technologies and power engineering applications.

The conference welcomes papers in intelligent system applications to electric power systems, or their components including, but not limited to:

- competitive environment
- renewable energy
- distributed generation
- deregulation and open trading
- reliability and risk management
- planning, operation and control,
- SCADA, EMS, and DSM
- power system automation
- complex interactive networks
- hydrogen economy
- space power automation
- smart ship systems
- electric vehicles
- wind power and forecasting
- information technology
- cyber security, and smart grids

It also welcomes papers on Intelligent System Techniques including: knowledge-based systems, neural networks, fuzzy sets and soft computing, modern heuristic optimization techniques, intelligent hybrid systems, intelligent data mining and pattern recognition techniques, game theory, intelligent multi-agents system, molecular and quantum computing and so on.

VENUE

Curitiba: the Ecological Capital of Brazil. Curitiba is also a world-wide example in urbanism solutions, education and environment. This Brazilian metropolis, in southern Brazil, was nominated as the American Capital of Cultural 2003, an initiative of the Organization of the American States (OEA). City of eclectic culture and of strong influence from the European immigrants. This is mainly noticed in the city's architecture, gastronomy and religion. The Metropolitan Cathedral of Curitiba, erected in 1894, was inspired by that of Barcelona. Curitiba has become world renowned for its innovative urban solutions, winning a UNESCO prize for its urban development. Its integrated transport planning is responsible for an effective infrastructure that makes bus travel fast and convenient.

INFORMATION FOR AUTHORS

Authors are invited to submit an electronic copy of the full paper in IEEE format to the Conference Website by August 12th, 2009. The paper, not exceeding 6 pages, should contain the title, the names and affiliations of the authors, and the list of keywords in the IEEE PES standard double column format without the first page 2-inch blank. Proposals for panel sessions are also invited and should be submitted to the Conference Secretariat. A selection of the best papers in ISAP 2009 will be considered for publication in a special issue of the International Journal of Engineering Intelligent Systems.

A detailed preliminary program and a registration form will be sent on request by the Technical Chair. For more information contact

Email: secretariat@isap-power.org   URL: http://www.isap-power.org