

Call for papers

ISESS 2011

International Symposium on Environmental Software Systems

<http://www.isess2011.org/>

**June 27- 29, 2011,
Brno, Czech Republic**

ISESS, the **International Symposium on Environmental Software Systems**, was initiated in 1995 as a forum in which to present and discuss the fundamentals, progress and actual trends in this area in terms of methods, tools and state-of-the-art environmental informatics applications. Over the years, it has also evolved into an important networking tool for academics, environmental professionals, and other interested parties.

ISESS is a conference series organized on behalf of the **International Federation for Information Processing (IFIP)**, WG 5.11 "**Computers and Environment**". In odd-numbered years, ISESS is held as a conference with a complete range of topics related to Environmental Information Systems (EIS) and related topics. In even-numbered years ISESS is held as a workshop of the biennial meetings of the **International Environmental Modelling and Software Society (IEMSS)** usually focussing on a specific topic.

The 2011 conference is organised by the Masaryk University in cooperation with IFIP, the Ministry of Environment of the Czech Republic, the European Commission and the European Environment Agency.

The conference will display the state-of-the-art in the development and implementation EIS and eEnvironment services, with a special focus on the following topics:

- **eEnvironment and cross-border services in the Digital Agenda for Europe**
- **Environmental Information Systems and Services - Infrastructures and Platforms**
- **Semantics and Environment**
- **Distributed Environmental Modelling**
- **Information Tools for Global Environmental Assessment**
- **Advanced Approaches to Catchment Hydrology Simulation**
- **Climate services and Environmental Tools for Urban Planning**
- **General submissions**

The conference is a meeting place for experts on leading edge technologies, and it aims to foster the standardization and integration of environmental data and information flows in the world, which are essential pre-requirements for managing our natural resources in a framework of sustainable development. The ISESS 2011 conference is open to governmental institutions, international and intergovernmental organisations, environmental agencies and networks, scientists, academicians, politicians, businesses, public administration and decision makers active in the field of environmental

information, experts from ICT industry, specialists of theoretical and applied informatics, consultants, students and the concerned public.

Guidelines for Authors

Important dates:

February 20, 2011	Deadline for abstracts
February 25, 2011	Notification of abstract acceptance
March 25, 2011	Deadline for papers
April 15, 2011	Notification of paper acceptance
April 20, 2011	Announcement of preliminary programme
April 25, 2011	Registration - early rate deadline
April 30, 2011	Camera ready submission of papers
June 15, 2011	Publishing of detailed programme
June 20, 2011	Registration - late rate deadline
June 27-29, 2011	Conference ISESS 2011

Abstract submission

For submitting an abstract, please register into the On-line Abstract Submission form and select the session/workshop you wish to attend, see <http://myreview.isess2011.org/SubmitAbstract.php>

Please note that abstracts must not exceed 1500 words (two A4 pages).

Paper submission

For submitting the final paper you must already have submitted your abstract. Please log in into the On-line Paper Submission form using the Paper ID and password you received at the abstract submission. The authors whose contributions have been accepted by the Programme Committee will be informed.

Paper layout

The proceedings will be published by Springer in the series IFIP Advances in Information and Communication Technology

<http://www.springer.com/series/6102?changeHeader>

Therefore, we ask authors to follow the paper templates created by Springer. Using TeX format is recommended; however, templates for MS Word are available as well. Full information for authors about paper format, copyright, guidelines etc. are available at the Springer website <http://www.springer.com/computer/lncs?SGWID=0-164-6-793341-0>.

Proceedings:

The conference proceedings will be distributed during the conference and the paper presentations at ISESS 2011 will be recorded and will be made available on the conference web site.

The conference is under the auspices of:

Prof. Petr Fiala, Rector of Masaryk University

Rut Bízková, Deputy Minister for the Environment of the Czech Republic

Dr. Alessandro Annoni, Head of IES/H06 - Spatial Data Infrastructures Unit of JRC

Prof. Iva Ritschelová, Chairwoman of the Czech Statistical Office

Prof. Jaroslav Pokorný, Representative of the Czech Republic in IFIP

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Meropi Paneli	European Commission, DG Environment, BE
Tomas Pariente	Atos Origin, ES
Thomas Pick	Ministry of Environment of Lower Saxony, DE
Werner Pillmann	International Society for Environmental Protection, AT
Tomáš Pitner	Masaryk University, CZ
Jaroslav Pokorný	Charles University, CZ
Nigel Quinn	Berkeley Research Lab and University of Berkeley, USA
Iva Ritschelová	Czech Statistical Office, CZ
Andrea E. Rizzoli	IDSIA, CH
Bernt Rördell	European Environment Agency, DK
Ivica Ruzic	Rudjer Boskovic Institute, HR
Miquel Sánchez-Marrè	Technical University of Catalonia, ES
Gerald Schimak	AIT Austrian Institute of Technology, AT, vicechairman
Ralf Seppelt	Helmholtz Centre for Environmental Research – UFZ, DE
Alberto Susini	Geneva Labour inspectorate (OCIRT), CH
David Swayne	University of Guelph, CA, WG chair
Olga Štěpánková	Czech Technical University, CZ
Thomas Usländer	Fraunhofer IOSB, DE
Irina Zálišová	EPMA, CZ

Local organisation committee:

Jiří Hřebíček, Masaryk University, chairman
Gerald Schimak, AIT Austrian Institute of Technology, vice chairman
Miroslav Kubásek, Masaryk Univerzity
Jana Klánová, Masaryk Univerzity

Registration fee:

	Early rate (before 20.4.2011)	Late rate (20.4.2011-20.6.2011)	On-site rate (after 27.6.2011)
Delegate	350 EUR	400 EUR	450 EUR
Student	100 EUR	130 EUR	150 EUR

Registration fee includes:

- Admission to all scientific sessions and to the Exhibition Area.
- A conference bag including Final Programme, Conference Proceedings and other conference materials.
- Coffee breaks, Lunch boxes, Welcome Reception and Conference Reception.

Venue:

ISESS 2011 Conference will take place in University Campus Bohunice. The Masaryk University campus has been built on area of 20 hectares and provides a new modern educational and research base for the Masaryk University.

Address:

University Campus Bohunice
Kamenice 3
625 00 Brno-Bohunice
Czech Republic

Conference Administration:

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Chairman of conference:

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