

***** First Call for Papers *****

28th International Conference on Informatics for Environmental Protection
Carl von Ossietzky University of Oldenburg, Oldenburg, Germany
September 10 – 12, 2014



<http://www.enviroinfo2014.org>

Online submission: <https://www.easychair.org/conferences/?conf=enviroinfo2014>

Conference Theme: ICT for Energy Efficiency

The EnviroInfo 2014 is the 28th edition of the long standing and established international and interdisciplinary conference series on leading environmental information and communication technologies. Combining and shaping international activities in the field of applied informatics and environmental informatics in making the world a better place for living, the EnviroInfo conference series aims at presenting and discussing the latest state-of-the-art development on ICT and environmental related fields.

Under the supervision of the Carl von Ossietzky University, Oldenburg, the 28th EnviroInfo conference will discuss the special topics of ICT for energy efficiency as main conference theme as well as the whole range of cross-cutting topics in ICT and environmental sciences. As the EnviroInfo conference series strengthens the interdisciplinary activities in the fields of sustainable development, participants from industry, higher education and research institutes will be invited to exchange ideas and solutions for current and future problems.

Conference Topics

You are invited to submit high quality, novel research papers or practical reports addressing contemporary issues, emerging problems and further topics on the conference scope. Invited are original submissions on the topics listed below, including but not limited to:

General Conference Topics:

- Environmental Information Systems
- Environmental Management Information Systems (EMIS)
- Community Environmental Information Systems
- Environmental Communication and Community Systems
- Environmental Applications of Geographical Information Systems
- Environmental Software Tools and Databases
- Web-based Environmental Information Systems



- Environmental Information Systems and Social Web
- Tools for Modelling and Simulation of environmental Systems
- Material Flow Management and LCAs
- Environmental Accounting and Sustainability Reporting
- Carbon Foot-printing
- Environmental Protection and Health
- Environmental Risk-Assessment
- Interface Issues between EMIS and other MIS/ERP-Systems
- Educational programs in Environmental Informatics
- Open Source Applications for Environmental Protection
- Industrial Ecology
- Mobile Applications and Environmental Information Systems
- High Performance Computing

Special Conference Themes:

- Green IT and green software
- Energy Efficiency
- Resource Efficiency
- Climate Change and Adaptation
- Smart Grids
- IT-for-Green
- Renewable Energy
- Green BPM
- Energy Aware Software Development
- Big Data in Environmental Applications
- Biodiversity
- Water & Coastal Management
- Critical and scarcity Resources
- Green Software

Submission Instructions

Abstracts of at least two pages have to be submitted via the conference system latest 11th of April 2014. Full papers (8 pages for conference papers, 6 pages for workshop papers) should be submitted camera ready latest 20th of June 2014. Guidelines and templates will be found on the conference webpage. If you want to conduct a workshop on the 28th EnviroInfo conference 2014 in Oldenburg, please visit the website <http://www.enviroinfo2014.org>

Important Dates

- Workshop proposal submission deadline: 31st January, 2014
- 2 Page Abstract Submission: 11th April, 2014
- Notification of acceptance: 16th May, 2014
- Early Bird Deadline: 31st May, 2014
- Camera-Ready/Submission of full papers: 20th June, 2014
- Conference: 10th – 12th September, 2014

Updated information and further details are available at <http://www.enviroinfo2014.org>

Please, send emails with further questions to info@enviroinfo2014.org



Conference Chairs and Organizers

Prof. Dr. Jorge Marx Gómez
Prof. Dr. Michael Sonnenschein
Dr. Ute Vogel
Prof. Dr. Andreas Winter

