

WSEAS TRANSACTIONS on SYSTEMS



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Special Issue proposal

Recent Methods on Physical Polluting Agents and Environment Modeling and Simulation

I. CALL FOR PAPER

The environmental impact control issue is nowadays one of the most important scientific and legislative topics, because of the growing necessity of infrastructures and natural resource usage. In fact, the impact of physical polluting agents on human being life is large enough to let governments issue particular regulations on environmental control. On the other hand, science and technology improved their tools to model and simulate the different kind of sources and, thus, to predict the propagation of the dangerous agent to the receiver.

This special issue is aimed at the collection of original papers on new procedures to predict and control the action of different physical polluting agents, both on experimental and theoretical basis.

II. TOPICS COVERED

Research topics to be considered for a valid submission are all the topics related to the above description. Authors are invited to submit their original and unpublished work relating to new methods to predict and control the action of different physical polluting agents such as (but not limited to):

- acoustical noise
- air pollution
- radioactivity
- electromagnetic fields
- weather factors (e.g. temperature, humidity, wind)
- etc.

III. IMPORTANT DATES

- July 15, 2012: Submission deadline
- September 15, 2012: Notification of the first-round review
- October 15, 2012: Revised submission due
- December 2012: Publication of the accepted papers.

IV. SUBMISSION

Manuscripts submitted to the Special Issue are to be submitted using the submission page accessible from

http://www.worldses.org/journals/systems/index.html, selecting Special Issue during the submission process and filling in the name of the special issue. Please also notify the Special Issue Editors as well. The paper must strictly follow the WSEAS paper format, that can be downloaded from: http://www.worldses.org/journals/transactionsformat.doc. Papers that are not in the correct format will not be considered for publication.

All papers are reviewed by 2-5 independent reviewers. The estimated review time is 2 months. The Editor in Chief will inform the authors about the review result as soon as it's available. By submitting a paper, authors automatically declare that the paper has not been submitted, accepted, published or copyrighted elsewhere - including WSEAS Conferences. No fee is required for publishing a paper in a WSEAS journal. No hard copies are given to the authors as the journals are only published online.

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