

Proceedings and Special Issue

Extended abstracts will be published in a special volume of:

The VSP/Brill SERIES ON COMPUTER AND ON COMPUTATIONAL SCIENCES . We note that the above series will be included in the Science Citation Index.

The full papers of the presentations of IeCCS 2005 will be considered for publication in the Journal: Computing Letters (VSP/Brill Publishers)

Registration fees include:

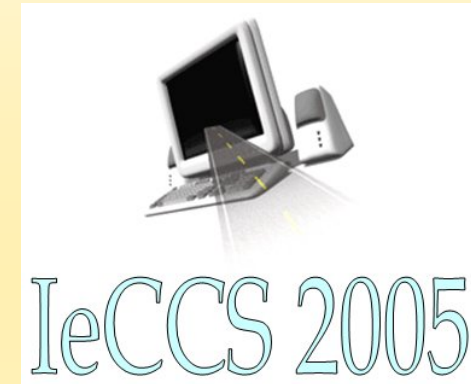
1. Conference Proceedings (published by VSP/Brill Publishers)
2. Access to all plenary and workshop sessions
3. Free electronic subscription for 2005 for the Journal: Computing Letters of VSP/Brill Publishers

**International e-Conference of
Computer Science 2005
(IeCCS 2005)**

It is important to keep in mind that you can attend the Conference from your office PC or from any internet-enabled computer you may choose

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Aims and Scope

The aim of IeCCS 2005 is to bring together leading scientists of the international Computer Science community and to attract original research papers of very high quality.

Topics to be covered include (but are not limited to):

Numerical Analysis, Scientific Computation, Computational Mathematics, Mathematical Software, Programming Techniques and Languages, Parallel Algorithms and its Applications, Symbolic and Algebraic Manipulation, Analysis of Algorithms, Problem Complexity, Mathematical Logic, Formal Languages, Data Structures, Data Bases, Information Systems, Artificial Intelligence, Expert Systems, Simulation and Modeling, Computer Graphics, Software Engineering, Image Processing, Computer Applications, Hardware, Computer Systems Organization, Software, Data, Theory of Computation, Mathematics of Computing, Information Systems, Computing Methodologies, Computer Applications, Computing Milieu

Organisers

European Society of Computational Methods in Sciences and Engineering (ESCMCE)

General Chair

Prof. Dr. T.E. Simos, Active Member of the European Academy of Sciences and Arts, University of Peloponnese, Tripolis, Greece.

Vice- Chair

Dr. Georgios Psihoyios, Anglia Polytechnic University, UK.

Scientific Committee

Prof. Dr. Gerik Scheuermann, Germany

Prof. James Hendler, USA

Prof. Sanguthevar Rajasekaran, USA

Prof. Reda A. Ammar, USA

Prof. Vijay K. Vaishnavi, USA

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Prof. Colette Rolland, France

Prof. Michel Daydé, France

Prof. Pascal Sainrat, France

Scientific Committee (continued)

Dr. Peter Lucas, The Netherlands

Prof. Richard Squier, USA

Prof. dr. H.A. (Erik) Proper, The Netherlands

Dr. Len Freeman, UK

Organising Committee

Mrs E. Ralli-Simou (Secretary of IeCCS 2005)

Mr. D. Sakas

Mr. Z. Anastasi

Mr. Th. Monovasilis

Mr. K. Tselios

Call for Sessions Workshops and Minisymposia

Each session's organizer will be responsible for the selection of papers. Each session or workshop should include at least 8 papers (from which 2 papers can be from the Organiser or his team. 6 registrations must be included). Each minisymposium should include at least 10 papers (from which 2 papers can be from the Organiser or his team. 8 registrations must be included). The session and minisymposium organisers have free registration.

DEADLINE FOR MINISYMPOSIA, SESSIONS AND OR WORKSHOP PROPOSAL: 15 March 2005 (PLEASE REFER TO THE NOTES IN THE PAGES OF CALL FOR PAPERS AND IMPORTANT DATES)

WE NOTE THAT THE EXTENDED ABSTRACTS OF THE PAPERS OF EACH MINISYMPOSIUM OR SESSION OR WORKSHOP MUST BE ARRIVED VIA E-MAIL TO THE SECRETARY OF THE EDITOR OF IeCCS 2005 AT: secretary@ieccs.net NO LATER THAN 10 April 2005.

Call for papers

You are invited to submit a paper and/or proposal to organise a workshop, session or minisymposium. All accepted papers will be published in the Proceedings of IeCCS 2005 which will be published in the special volume of the VSP/Brill Series: LECTURE SERIES ON COMPUTER AND ON COMPUTATIONAL SCIENCES. We note that the above series will be included in the Science Citation Index. (see <http://www.ieccs.net/proceeding.htm>).

A selected number of full papers will be published in a special issue of the Journal: **Computing Letters (CoLe)** published by VSP/Brill (see <http://www.ieccs.net/proceeding.htm>). Deadline for submission: 10 April 2005. All the papers should be sent to: Secretary of the Editor of IeCCS 2005. E-mail: secretary@ieccs.net, Postal Address: 26 Menelaou Street, Amfithea Paleon Faliro, GR-175 64 Athens, Greece, Fax: +30210 94 20 091, +302710 237397.

The conference will have the following format

1. Plenary lectures (only after invitation)
2. Original papers (selection based on extended abstracts of 3-4 A4 pages)

Plenary lectures

Will cover major accomplishments, trends, and technical challenges in computer science on selected fields of research. **Duration 40 minutes.**

Presentation of papers

Accepted papers will be divided into several sessions. The full program will be announced later. **Duration 20 minutes.** [The discussion will take place via special electronic Forum which will be installed for each paper.](#)

Extended abstracts (in the form of 3-4 A4 pages) will be published in a special volume of: The VSP/Brill **SERIES ON COMPUTER AND ON COMPUTATIONAL SCIENCES**. We note that the above series will be included in the Science Citation Index.

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Contact information:

Secretary IeCCS (Mrs Eleni Ralli-Simou)
E-mail: secretary@ieccs.net
Postal Address: 26 Menelaou Street, Amfithea Paleon Faliron, GR-175 64 Athens, Greece
Fax: +30210 94 20 091, +302710 237397