Euro-Par'97 *Announcing a Euro-Par'97 Workshop!*

Routing and Communication in Interconnection Networks

FMI, University of Passau, Germany, 26–29 August 1997

Program Committee:

Chita R. Das, Pennsylvania State University, USA, Global Chair
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Deadline: 20 January 1997 (paper); 1 February 1997 (electronic)

Euro-Par is the annual European conference in Parallel Processing. Like the 1996 conference in Lyon, the 1997 version will consist of a number of highly focussed workshops on all aspects of parallel processing, from theory to practice, from academy to industry. The workshops will present the latest advances in their respective domains. In addition, there will be a number of high-level tutorials of general interest plus a series of invited talks. Calls for papers for 20 workshops are being launched. All accepted papers will appear in the proceedings published by Springer-Verlag in the LNCS Series.

Workshop #02: *Routing and Communication in Interconnection Networks.* This workshop is devoted to communication in parallel computers. All aspects of communication, including routing and communication algorithms, the design and packaging of interconnection networks, and the communication costs of parallel algorithms, will be examined. Contributed papers are sought that present significant, original advances in the theory and/or practice of communication in parallel computers.

Topics of interest include:

- routing algorithms
- interconnection networks
- synchronization in parallel computers
- algorithms for collective communication
- communication costs of parallel algorithms
- fault-tolerant communication
- deadlock-free routing
- graph embedding

Further information is available at URL http://www.uni-passau.de/europar97/. It includes the list of all workshops. Please send all information requests and comments to europar97@fmi.uni-passau.de. Register today on the Euro-Par'97 mailing list by sending us a mail! See below for the official conference address.

Euro-Par'97, Universität Passau, D-94030 Passau, Germany
Phone: (+49) (851) 509-3071; Fax: (+49) (851) 509-3092
E-mail: europar97@fmi.uni-passau.de; URL: http://www.uni-passau.de/europar97/

Additional Information

Submissions are expected to be no longer than 12 pages in the LNCS style (page size 12,2 cm × 19,3 cm, 12pt Computer Modern font). Style files are on the Web at http://www.springer.de/author/tex/help-tex.html (for TEX click on PLNCS, for LATEX on LLNCS). Text processors other than TEX or LATEX may be used, but we strongly suggest that *the submissions satisfy the LNCS specifications!*

Submitted papers must not be simultaneously under review for any other conference, and authors must point out any substantial overlap with their previously published work.

Papers will be published in three categories: distinguished papers (12 pages), full papers (8 pages), and short papers (4 pages). Authors should state with their submission whether classification as a short paper would be acceptable. Except in extenuating circumstances, submission should be electronic.

Electronic submissions are mandatory for all people having access to standard electronic facilities.

Electronic submissions should consist of two e-mails:

- the first one containing an ASCII cover page, giving the author's full name, address, phone and fax number, e-mail address, a 100-word abstract and keywords, as well as the workshop number (#02) and the workshop title (*Routing and Communication in Interconnection Networks*),
- the second one with the printable file.

Accepted formats are uuencode'd compressed EPSF PostScript files (most preferably generated by dvips).

Important! *We are sorry that we are unable to accommodate other file formats. If at all possible, please attempt to preview the document with Ghostview and print it on more than one brand/model of laser printers. If your program requests it, assume that the document will be printed on a 300 DPI standard PostScript Unix Sun laser printer. We will do our best to get all files printed. If a file cannot be printed in spite of all our efforts, we will have to reject the electronic submission. In case of doubt, send us a (possibly preliminary) paper version of the submission before the 20 January 1997 paper deadline (one copy is enough in this case). We will assume that the electronic version of the submission, if printable, is the final one.*

The files should be mailed to europar97@fmi.uni-passau.de and received at this address before **1 February 1997**. *Please note that this is a firm deadline.*

Paper submissions are only allowed for people without easy access to standard electronic facilities. The cover page must clearly indicate the name, address, phone and fax numbers and e-mail address of the author(s), and contain a 100-word abstract and keywords. The workshop number (#02) and the workshop title (*Routing and Communication in Interconnection Networks*) relating to each submitted paper must also be clearly indicated on the cover page. Authors should send six copies of their submission to the official address, postmarked before **20 January 1997**. *Please note that this is a firm deadline.*

Proceedings. All accepted papers will be published by Springer-Verlag in the *Lecture Notes in Computer Science* Series. Proceedings will be available at the conference.

Register on the mailing list:	*Today!*
Deadline for paper submissions:	*20 January 1997*
Deadline for electronic submissions:	*1 February 1997*
Notification of acceptance:	*2 May 1997*
Final version due:	*10 June 1997*
Early registration:	*30 June 1997*
Euro-Par'97 in Passau:	*26–29 August 1997*