

Call for Papers

SACI 2007

Timișoara, Romania
May 17-18, 2007



4th International Symposium on Applied Computational Intelligence and Informatics

<http://www.bmf.hu/conferences/saci2007>

HONORARY CHAIRS

Vincenzo Piuri, President of IEEE Computational Intelligence Society,
University of Milan, Italy
Nicolae Robu, Rector of "Politehnica" University of Timișoara,
Romania
Imre J. Rudas, Rector of Budapest Tech, Hungary

HONORARY COMMITTEE

Ioan Dumitrache, Politehnica University of Bucharest, Romania,
Chairman of SRAIT
Florin Filip, Romanian Academy
László T. Kóczy, BUTE, Hungary
Gábor Péceli, BUTE, Hungary

GENERAL CO-CHAIRS

János Fodor, Budapest Tech, Hungary
Octavian Proștean, "Politehnica" University of Timișoara, Romania

STEERING COMMITTEE

János Fodor, Budapest Tech, Hungary
Stefan Preitl, "Politehnica" University of Timișoara, Romania
László Szeidl, Budapest Tech, Hungary

INTERNATIONAL ADVISORY BOARD

Bernard De Baets, Belgium
Ulrich Bodenhofer, Austria
János Csirik, Szeged University, Hungary
Toshio Fukuda, Nagoya University, Japan
Aurél Galántai, Budapest Tech, Hungary
Frans C. A. Groen, University of Amsterdam, The Netherlands
Voicu Groza, University of Ottawa, Canada
Sergiu Nedeveschi, Technical University of Cluj-Napoca, Romania
Endre Pap, University of Novi Sad, Serbia
Gábor Péceli, BUTE, Hungary
Attila Pető, Debrecen University, Hungary
Emil M. Petriu, University of Ottawa, Canada
Mel Siegel, USA
Nicolae Tăpus, Politehnica University of Bucharest, Chairman of IEEE
Romania Section
Annamária R. Várkonyi-Kóczy, BUTE, Hungary
Mihail Voicu, „Gh. Asachi” Technical University of Iași, Romania
Peter Wide, Sweden

ORGANIZING COMMITTEE CHAIRS

Vladimir Crețu, "Politehnica" University of Timișoara, Romania
József Gáti, Budapest Tech, Hungary
Ioan Silea, Romania

ORGANIZING COMMITTEE

Gyula Kártyás, Iona Reha, Budapest Tech, Hungary
Mircea Stratulat, **Mircea Popa**, **Dan Pescaru**, **Dorina Popescu**,
Simona Gheju, **Iosif Szeidert**, "Politehnica" University of Timișoara,
Romania

LOCAL SECRETARY (for local information)

Lucia Anton, "Politehnica" University of Timișoara
Phone: +40-256-40-3224, +40-256-40-3241
e-mail: secretariat@aut.upt.ro

TECHNICAL PROGRAM COMMITTEE CO-CHAIRS

Radu-Emil Precup, "Politehnica" University of Timișoara, Romania
Szilveszter Kovács, University of Miskolc, Hungary

TECHNICAL PROGRAM COMMITTEE

Péter Baranyi, BUTE, Hungary
Barnabás Bede, Budapest Tech, Hungary
Balázs Benyó, Széchenyi István University, Hungary
Petru Berce, Technical Univ. of Cluj-Napoca, Romania
Theodor Borangiu, Technical Univ. of Bucharest,
Romania
Cătălin Buiu, Politehnica Univ. of Bucharest, Romania
Sergiu Caraman, "Dunărea de Jos" Univ. of Galați,
Romania
Emil Ceangă, "Dunărea de Jos" Univ. of Galați, Romania
Nicolae Constantin, Politehnica Univ. of Bucharest,
Romania
Marius Crișan, "Politehnica" Univ. of Timișoara, Romania
Daniel-Ioan Curiac, "Politehnica" Univ. of Timișoara,
Romania
Daniela Danciu, University of Craiova, Romania

László David, "Gheorghe Major" Univ. Tg. Mureș,
Romania
Toma-Leonida Dragomir, "Politehnica" Univ. of
Timișoara, Romania
Monica Dragoicea, Politehnica Univ. of Bucharest,
Romania
Clement Feștilă, Technical Univ. of Cluj-Napoca, Romania
Ioan Filip, "Politehnica" Univ. of Timișoara, Romania
Stefan Holban, "Politehnica" Univ. of Timișoara, Romania
László Horváth, Budapest Tech, Hungary
Eugen Iancu, University of Craiova, Romania
Ioan Jurca, "Politehnica" Univ. of Timișoara, Romania
Viorel Mănzur, "Dunărea de Jos" Univ. of Galați, Romania
András Molnár, Budapest Tech, Hungary
Octavian Păstrăvanu, "Gh. Asachi" Technical Univ. of
Iași, Romania

Dan Pescaru, "Politehnica" Univ. of Timișoara, Romania
Dan Popescu, University of Craiova, Romania
Dumitru Popescu, Politehnica Univ. of Bucharest,
Romania
Vladimir Rasvan, University of Craiova, Romania
Lăcrămioara Stoicu-Tivadar, "Politehnica" Univ. of
Timișoara, Romania
Vasile Stoicu-Tivadar, "Politehnica" Univ. of Timișoara,
Romania
Márta Takács, Budapest Tech, Hungary
József K. Tar, Budapest Tech, Hungary
József Tikk, Budapest Tech, Hungary
Domonkos Tikk, BUTE, Hungary
Doru Todincă, "Politehnica" Univ. of Timișoara, Romania
Zoltán Vámosy, Budapest Tech, Hungary
Mihail Voicu, "Gh. Asachi" Technical Univ., Iași, Romania

VENUE

Timișoara, Romania
"Politehnica" University of Timișoara, <http://www.upt.ro/english/index.php>
Faculty of Automation and Computer Science

TOPICS include but not limited to

- Computational Intelligence
- Intelligent Mechatronics
- Systems Engineering
- Artificial Intelligence
- Intelligent Manufacturing Systems
- Intelligent Control
- Genetic, Neural and Fuzzy Algorithms
- Expert Systems
- Advanced Informatics Applications

SUBMISSION of PAPERS

Authors are asked to submit electronically a full paper until March 15, 2007 through electronic submission system.
<http://www.bmf.hu/conferences/saci2007>

PRESENTATION

OHP and data projector will be provided for oral presentation. Authors are asked not to use their own laptop, but bring the presentation on CD or USB drive.

AUTHOR'S SCHEDULE

Deadline of full paper submission March 15, 2007
Deadline of notification April 5, 2007
Deadline of final paper submission..... April 20, 2007

ORGANIZERS

Budapest Tech, Hungary; "Politehnica" University of Timișoara, Romania



IN COOPERATION WITH

ASTR – Academy of Technical Sciences, Romania
HFA – Hungarian Fuzzy Association
IEEE Romania Section
NJSZT – John von Neumann Computer Society, Hungary
SRAIT – Romanian Society of Control Engineering and Technical
Informatics
IEEE Chapter of Computational Intelligence Society, Hungary
IEEE Chapter of SMC Society, Hungary

SECRETARY GENERAL

Anikó Szakál, Budapest Tech, Hungary, szakal@bmf.hu