Call for Papers

IEEE International Joint Conferences on Computational Cybernetics and Technical Informatics

May 27-29, 2010

ICCC-CONTI 2010

Honorary Chairs
Lotfi A. Zadeh, USA
József Bokor, SZTAKI, Hungary
Nicolae Robu, Rector of "Politehnica" University of Timişoara, Romania

Founding Honorary Chair
Imre J. Rudas, Óbuda University, Budapest, Hungary

Honorary Committee
William Gruver, IEEE
Kaoru Hirota, Tokyo Institute of Technology, Japan
Ioan Dumitrache, Politehnica University of Bucharest, Romania, Chairman of SRAIT
Florin Filip, Romanian Academy
Emil M. Petriu, University of Ottawa, Canada
Nicolae Ţăpus, Politehnica University of Bucharest, IEEE Romania Section Chairman

General Chairs
János Fodor, Óbuda University, Budapest, Hungary
Octavian Proştean, "Politehnica" University of Timişoara, Romania

Organizing Committee Chairs
Gheorghe-Daniel Andreescu, Vladimir Creţu, Ioan Silea, "Politehnica" University of Timişoara, Romania
József Gáti, Óbuda University, Budapest, Hungary

Organizing Committee
Attila L. Bencsik, Gyula Kártyás, Ilona Reha, Óbuda University, Budapest, Hungary
Mircea Stratulat, Mircea Popa, Ioan Filip, Florin Drăgan, Dan Pescaru, Dorina Popescu, Iosif Szeidert, "Politehnica" University of Timişoara, Romania

Technical Program Committee Chairs
Radu-Emil Precup, "Politehnica" University of Timişoara, Romania
Szilveszter Kovács, University of Miskolc, Hungary

Secretary General
Anikó Szakál
Óbuda University, Budapest, Hungary
E-mail: szakal@uni-obuda.hu

LOCAL SECRETARY (for local information)
Lucica Anton, "Politehnica" University of Timisoara
Phone: +40-256-40-3224, +40-256-40-3205
E-mail: secretariat@aut.upt.ro

Sponsored by:
IEEE SMC Chapter, Hungary
IEEE CI Chapter, Hungary
IEEE Joint Chapter of IES and RAS, Hungary
Hungarian Fuzzy Association
IEEE Hungary Section

Technical Co-sponsored by:
IEEE Romania Section
ASTR – Academy of Technical Sciences, Romania
MMA – Hungarian Academy of Engineering

In Technical Cooperation with
EUROFUSE
John von Neumann Computer Society
HUNOROB project (HU0045) - a project supported by a grant from Iceland, Liechtenstein and Norway through the EEA Financial Mechanism and the Hungarian National Development Agency
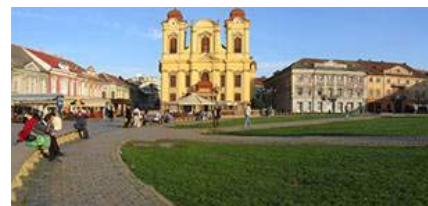
Papers are going to be included into **IEEE Xplore** database after the conference.

Organized by:
Óbuda University, Budapest, Hungary
Faculty of Automation and Computers, "Politehnica" University of Timisoara, Romania

Venue:
Faculty of Automation and Computers, "Politehnica" University of Timişoara Romania

Computational Cybernetics is the synergetic integration of Cybernetics and Computational Intelligence techniques. Hence the topics of the ICCC covers not only mechanical, but biological (living), social and economical systems and for this uses computational intelligence based results of communication theory, signal processing, information technology, control theory, the theory of adaptive systems, the theory of complex systems (game theory, operational research), and computer science.

Submission of Papers
The working language of the conference is English. Prospective authors are invited to submit a full paper (max. 6 pages in IEEE double column format) through electronic paper submission system. Papers sent by e-mail are not acceptable. The paper format can be found on the conference website: http://conf.uni-obuda.hu/iccc-conti2010

Paper Acceptance
Each accepted paper has to be presented by one of the authors at the conference and must be accompanied with a registration fee.

Author's Schedule

http://conf.uni-obuda.hu/iccc-conti2010

Technical Program Committee
Mihai Abrudean, Technical University of Cluj-Napoca, Romania
Rudolf Andoga, Technical University of Košice, Slovakia
Dragan Antic, University of Nis, Serbia
Valentina Balas, „Aurel Vlaicu" University of Arad, Romania
Péter Baranyi, BME, Hungary
Ildar Batyrshin, Mexico
Costin Bădică, University of Craiova, Romania
Barnabás Bede, Óbuda University, Budapest, Hungary
Balázs Benyó, BME, Hungary
Petru Berce, Technical University of Cluj-Napoca, Romania
Saso Blazic, University of Ljubljana, Slovenia
Theodor Borangiu, Politehnica University of Bucharest, Romania
Cătălin Buiu, Politehnica University of Bucharest, Romania
Keith J. Burnham, Coventry University, UK
Sergiu Caraman, "Dunărea de Jos" University of Galaţi, Romania
Emil Ceangă, "Dunărea de Jos" University of Galaţi, Romania
Alexandru Cicortaş, West University of Timişoara, Romania
Nicolae Constantin, Politehnica University of Bucharest, Romania
Marius Crişan, "Politehnica" University of Timişoara, Romania
Daniela Danciu, University of Craiova, Romania
László David, "Gheorghe Major" University Tg. Mureş, Romania
Georgi Dimirovski, Sts. Cyril and Method University, Macedonia
Alex Doboli, Stony Brook University, New York, USA
Monica Dragoicea, Politehnica University of Bucharest, Romania
Toma-Leonida Dragomir, "Politehnica" Univ. of Timişoara, Ro.
Petru Eles, Linköping University, Sweden

Lavinia Ferariu, "Gh. Asachi" Technical University, Iaşi, Romania
Clement Feştilă, Technical University of Cluj-Napoca, Romania
T. Furuhashi, Mie University, Japan
Voicu Groza, University of Ottawa, Canada
Gerhard Hancke, University of Pretoria, South Africa
Gyula Hermann, Óbuda University, Budapest, Hungary
Ladislav Hluchý, Slovak Academy of Sciences, Slovakia
Stefan Holban, "Politehnica" University of Timişoara, Romania
László Horváth, Óbuda University, Budapest, Hungary
Gabriel Hulkó, Slovak Technical University of Bratislava
Eugen Iancu, University of Craiova, Romania
Dan Ionescu, University of Ottawa, Canada
Zsolt Csaba Johanyák, Kecskemét College, Hungary
Ioan Jurca, "Politehnica" University of Timişoara, Romania
Janus Kacprzyk, Polish Academy of Sciences, Poland
Jozef Kelemen, Silesian University, Czech Republic
Levente Kovács, BME, Hungary
Ladislav Madarász, Technical University of Košice, Slovakia
Liviu Miclea, Technical Univ. of Cluj-Napoca, Romania
András Molnár, Óbuda University, Budapest, Hungary
A. Moshaiov, Tel-Aviv University, Israel
Endre Pap, University of Novi Sad, Serbia
Jan Paralič, Technical University of Košice, Slovakia
Aleš Procházka, Institute of Chemical Technology, Prague, Czech R.
Victor-Valeriu Patriciu, Military Technical Academy, Bucharest

Octavian Păstrăvanu, "Gh. Asachi" Technical Univ. of Iaşi, Ro.
Dana Petcu, West University of Timişora, Romania
Jiri Pinker, University of West Bohemia, Czech Republic
Dan Popescu, University of Craiova, Romania
Claudiu Pozna, Transilvania University of Brasov, Romania
Stefan Preitl, „Politehnica" University of Timişoara, Romania
Vladimír Rasvan, University of Craiova, Romania
Dan Selisteanu, University of Craiova, Romania
Lăcrămioara Stoicu-Tivadar, "Politehnica" University of Timişoara
Vasile Stoicu-Tivadar, "Politehnica" University of Timişoara, Ro.
Valentin Sgârciu, Politehnica University of Bucharest, Romania
Igor Skrjanc, University of Ljubljana, Slovenia
László Szeidl, Óbuda University, Budapest, Hungary
Márta Takács, Óbuda University, Budapest, Hungary
József K. Tar, Óbuda University, Budapest, Hungary
T. J. Tarn, Washington University, USA
József Tick, Obuda University, Budapest, Hungary
Doru Todinčă, "Politehnica" University of Timişoara, Romania
Marius I. Tomescu, „Aurel Vlaicu" University of Arad, Romania
Zoltán Vámossy, Óbuda University, Budapest, Hungary
Annamária R. Várkonyi-Kóczy, Óbuda University, Hungary
Matei Vînătoru, University of Craiova, Romania
Mihail Voicu, "Gh. Asachi" Technical University, Iaşi, Romania
Liberios Vokorokos, Technical University of Košice, Slovakia
Daniela Zaharie, West University of Timişoara, Romania