INCoS 2012—Call for Papers


INCoS-2012 covers the latest advances in intelligent and adaptive solutions for social networks and collaborative systems. The ultimate aim is to stimulate research that will lead to the creation of responsive environments for networking and, at longer-term, the development of adaptive, secure, mobile, and intuitive intelligent systems for collaborative work and learning. INCoS-2012 Organizing Committee invites all interested colleagues and students to participate to an exciting scientific and social event focusing on latest advances in intelligent and adaptive solutions for social networks and collaborative systems that lead to gain competitive advantages in business and academia scenarios.

The conference seeks original contributions in all relevant areas, including but not limited to:
- Intelligent Web-based networking and collaborative systems
- Web 2.0 and Web-based communities
- Social networking and collaborative systems
- Virtual campuses and collaborative systems
- Virtual Organizations and communities of practice
- Business-to-Business collaborative systems
- Peer-to-Peer computing and collaborative systems
- Online collaborative learning and interaction analysis
- Grid Computing and collaborative systems
- Wireless and Mobile technologies for collaborative systems
- Cloud computing and collaborative systems
- Context aware-computing for collaborative systems
- Semantic web technologies and services for collaborative systems
- Security, privacy and anonymity in collaborative systems
- Modeling, simulation and performance analysis of collaborative systems
- Personalization and adaptation techniques in collaborative systems
- Soft computing techniques for design of intelligent collaborative systems

CONFERENCE CHAIRPERSONS

- Honorary Chairs
  - Nicolae Tapus, University Polytechnic Bucharest, Romania
  - Makoto Takeaway, Strike University, Japan

- General Co-Chairs
  - Valentin Cristea, University Polytechnic Bucharest, Romania
  - Fatos Xhafa, Technical University of Catalonia (UPC), Spain
  - Leonard Barolli, Fukuoka Institute of Technology, Japan

- Program Co-Chairs
  - Florin Pop, University Politehnica Bucharest, Romania
  - Xiaofeng Chen, Xidian University, China
  - Ajith Abraham, MIRLabs, USA
International Advisory Committee

Mario Köppen, Kyushu Institute of Technology (KIT), Japan (Co-Chair)
Masato Tsuru, Kyushu Institute of Technology (KIT), Japan (Co-Chair)
Janusz Kacprzyk, Polish Academy of Science, Poland
Santi Caballé, Open University of Catalonia (UPC), Spain
Kaori Yoshida, Kyushu Institute of Technology (KIT), Japan
Albert Zomaya, University of Sydney, Australia
Kin Fun Li, University of Victoria, Canada

Workshop Co-Chairs

Costin Raiciu, University Politehnica of Bucharest, Romania
Stavros Demetriadis, Aristotle University of Thessaloniki, Greece
Kin Fun Li, University of Victoria, Canada

Posters Chair

Masato Tsuru, Kyushu Institute of Technology, Japan (Track chair)

Special Issues Chair

Farookh Hussain, Curtin University, Australia

Publication & Proceedings Chairs

Ajith Abraham, MIRLabs, USA
Andrei Mogos, University Politehnica Bucharest, Romania

International Liaison Chairs

Santi Caballé, Open University of Catalonia, Spain
Kaori Yoshida, Kyushu Institute of Technology, Japan

Award Chairs

Thanasis Daradoumis, Open University of Catalonia, Spain
Adina-Magda Florea, Politehnica Bucharest, Romania

The full committee members’ list is available at:
http://voyager.ce.fit.ac.jp/~incos2012/committees.html

MAIN CONFERENCE TRACKS AND COMMITTEE MEMBERS

Cloud Computing: Service, Storage, Security and Privacy

Qiang Tang, University of Twente, the Netherlands (Track Co-Chair)
Jin Li, Guangzhou University, China (Track Co-Chair)
Hoon Wei Lim, Nanyang Technological University, Singapore
Raymond Choo, University of South Australia, Australia
Sherman Chow, University of Waterloo, Canada
Liqun Chen, HP Labs, Bristol, UK
Cheng-Kang Chu, Institute for Infocomm Research, Singapore
Svetla Petkova-Nikova, Katholieke Universiteit Leuven, Belgium
Man Ho Au, University of Wollongong
Haojin Zhu, Shanghai Jiao Tong University, China
Licheng Wang, Beijing University of Posts and Telecommunications, China
Data Mining, Machine Learning and Collective Intelligence

Pavel Kromer, VŠB Technical University of Ostrava, Czech Republic (Track Co-Chair)
Václav Snášel, VSB-TU Ostrava, Czech Republic (Track Co-Chair)
Ivan Zelinka, VSB-TU Ostrava, Czech Republic
Eliska Ochodková, VSB-TU Ostrava, Czech Republic
Milos Kudelka, VSB-TU Ostrava, Czech Republic
Jan Platos, VSB-TU Ostrava, Czech Republic
Petr Gajdos, VSB-TU Ostrava, Czech Republic
Pavel Moravec, VSB-TU Ostrava, Czech Republic
Emilio Corchado, University of Salamanca, Spain
Tibebe Beshah, Addis Ababa University, Ethiopia

Fuzzy Systems and Knowledge Management

Eulalia Szmidt, Systems Research Institute, Polish Academy of Sciences, Poland (Track Chair)
Edurne Barrenechea, Universidad Pública de Navarra, Spain
Javier Montero, Complutense University of Madrid, Spain
Bustince Humberto, Public University of Navarra, Spain
Vladik Kreinovich, University of Texas at El Paso, USA
Krassimir Atanassov, Central Lab BME-BAS, Bulgaria
Guy De Tré, Ghent University, Belgium
Ketty Peeva, Technical University of Sofia, Bulgaria
Slawomir Zadrozny, Polish Academy of Sciences, Poland
Marek Reformat, University of Alberta, Canada
Vicenc Torra, IIIA, Spain
Ban Adrian, University of Oradea, Romania
Wygralak Maciej, Adam Mickiewicz University, Poland
Panagiotis Chountas, University of Westminster, United Kingdom
Maciej Krawczak, Polish Academy of Sciences, Poland

Grid and P2P Distributed Infrastructure for Intelligent Networking and Collaborative Systems

Richard Hill, University of Derby, UK (Track Co-Chair)
Mugurel Andreica, Politehnica University of Bucharest, Romania (Track Co-Chair)
Nik Bessis, University of Derby (also at University of Bedfordshire), UK
Pilar Herrero, Technical University of Madrid, Spain
Antonio la Torre de la Fuente, CESVIMA, Universidad Politécnica de Madrid, Spain
Jose Luis Vazquez Poletti, Universidad Complutense de Madrid, Spain
Intelligent Collaborative Systems for work and Learning, Virtual Organization and Campuses
Chih-Chun Chen, French National Centre for Scientific Research, France (Track Co-Chair)
Viorel Negru, West University of Timisoara, Romania (Track Co-Chair)
Alastair Gill, University of Surrey, UK
Matus Medo, University of Fribourg, Switzerland
Mohammed Syed, University of Cambridge, UK
Thomas Gottron, Universität Koblenz-Landau, Germany
Inbal Ronen, IBM Haifa Research Labs, IBM
Konstantinos Tserpes, National Technical University of Athens, Greece
Tao Zhou, University of Science and Technology in China, P.R. China
Key Pousttchi, Wi-mobile Research group, University of Augsburg

Methodology, Analysis and Sustainability of Intelligent Networking and Collaborative Systems
Murat Cakir, Sakarya University, Turkey (Track Co-Chair)
Thanasis Daradoumis, University of the Aegean, Greece (Track Co-Chair)
Stephen Benton, University of Westminster, UK
Yannis Dimitriadis, University of Valladolid, Spain
Javier Faulin, University of Navarra, Spain
Michael Feidakis, University of the Aegean, Greece
Scott Grasman, Rochester Institute of Technology, USA
Angel Juan, Open University of Catalonia, Spain
Charalampos Karagiannidis, University of Thessaly, Greece
Maria Kordaki, University of the Aegean, Greece
Simos Retalis, University of Piraeus, Greece

Nature's Inspired and Multi-Agent Collaborative Systems
Hisayuki Sasaoka, Asahikawa National College of Technology, Japan (Track Co-Chair)
Crina Grosan, Technical University of Cluj-Napoca, Romania (Track Co-Chair)
Koichi Yamada, Nagaoka University of Technology, Japan
Ohshima Kohzoh, Asahikawa National College of Technology, Japan
Tomoharu Nakashima, Osaka Prefecture University, Japan
Networking and Collaboration at School

Tharrenos Bratitsis, University of Western Macedonia, Greece (Track Co-Chair)
Costin Boiangiu, Politehnica University of Bucharest, Romania (Track Co-Chair)
Maria Grigoriadou, National & Kapodistrian University of Athens, Greece
Eric Bruillard, STEF - Ecole normale supérieure de Cachan (ENS Cachan), France
Vasileios Komis, University of Patras, Greece
Nikolaos Tselios, University of Patras, Greece
Katerina Zourou, University of Luxemburg, Luxemburg, Luxemburg
Charoula Angeli, University of Cyprus, Cyprus
Patrick Jermann, EPFL-CRAFT Lausanne, Switzerland
Ilias Karasavvidis, University of Thessaly, Greece
Anastasios Mikropoulos, University of Ioannina, Greece
Demetrios Sampson, University of Piraeus, Greece
Kyparisa Papanikolaou, School of Pedagogical & Technological Education, Greece
Davinia Hernandez-Leo, Pompeu Fabra University, Spain
Yannis Dimitriadis, University of Valladolid, Spain
Simos Retalis, University of Piraeus, Greece
Therese Laferriere, Laval University, Canada
Stephane Allaire, Université du Québec à Chicoutim, Canada
Alain Mille, Universite Claude Bernard Lyon 1, France

Next Generation Network Protocols and Components

Dirceu Cavendish, UCLA, USA (Track Co-Chair)
Emil Cebuc, Technical University of Cluj-Napoca, Romania (Track Co-Chair)
Florian Mircea Boian, UBB Cluj, Romania
Paul Gasner, UAIC Iasi, Romania
Remus Brad, ULB Sibiu, Romania
Adrian Peculea, UT Cluj-Napoca, Romania
Bogdan Iancu, UT Cluj-Napoca, Romania
Mario Gerla, UCLA, USA
Damien Magoni, University of Bordeaux, Talence, France
Masato Tsuru, Kyushu Institute of Technology, Japan
Kenji Kawahara, Kyushu Institute of Technology, Japan
Masayoshi Shimamura, Tokyo Institute of Technology, Japan
Hiroaki Yamanaka, National Institute of Information and Communications Technology (NICT), Japan

Security, Organization, Management and Autonomic Computing for Intelligent Networking and Collaborative Systems
Joonsang Baek, KUSTAR, UAE (Track Co-Chair)
Xinyi Huang, Fujian Normal University, China (Track Co-Chair)
Boyeon Song, National Institute for Mathematical Science, Korea
Hui Li, Xidian University, P.R. China
Qianhong Wu, Universitat Rovira i Virgili, Spain
Fangguo Zhang, Sun Yat-Sen University, P.R. China
Ashley Chonka, Deakin University/INRIA, Australia
Bo Qin, Universitat Rovira i Virgili, Spain
Lei Zhang, East China Normal University, P.R. China
Jian Wen, Jinan University, P.R. China
Qiong Huang, City University of Hong Kong, P.R. China
Shengli Liu, Shanghai Jiao Tong University, P.R. China

Semantics, Ontologies and Social Networking for Collaborative Systems
Jordi Conesa, Open University of Catalonia, Spain (Track Co-Chair)
Santi Caballé, Open University of Catalonia, Spain (Track Co-Chair)
Antoni Perez Navarro, Universitat Oberta de Catalunya, Spain
Elena Planas, Universitat Oberta de Catalunya, Spain
Angels Rius, Universitat Oberta de Catalunya, Spain
Laia Descamps, I.C.A. Informática y Comunicaciones Avanzadas, Spain
Josep Prieto, Universitat Oberta de Catalunya, Spain
Antonio Villegas, Technical University of Catalonia, Spain
Sinuhe Arroyo, Playence, Austria
David Gañan, Universitat Oberta de Catalunya, Spain
Robert Clarisó, Open University of Catalonia, Spain
Sinuhe Arroyo, Playence, Austria
Robert Clarisó, Open University of Catalonia, Spain
Laia Descamps, I.C.A. Informática y Comunicaciones Avanzadas, Spain
David Gañan, Open University of Catalonia, Spain
Antoni Perez Navarro, Open University of Catalonia, Spain
Elena Planas, Open University of Catalonia, Spain
Josep Prieto, Open University of Catalonia, Spain
Angels Rius, Open University of Catalonia, Spain
Antonio Villegas, Technical University of Catalonia, Spain

Software Engineering for Intelligent Networking and Collaborative Systems
Santi Caballe, Open University of Catalonia, Spain (Track Co-Chair)
Robert Clariso, Open University of Catalonia, Spain (Track Co-Chair)
Daniel Riera, Open University of Catalonia, Spain
Jordi Conesa, Open University of Catalonia, Spain
Àngels Rius, Open University of Catalonia, Spain
Elena Planas, Open University of Catalonia, Spain
Isabel Guitart, Open University of Catalonia, Spain
Antonio Vallecillo, Universidad de Malaga, Spain
Javier Troya, Universidad de Malaga, Spain
Macario Polo, Universidad de Castilla-La Mancha, Spain
Francisco José García Peñalvo, University of Salamanca, Spain
Thuy-Linh Nguyen, Australian Catholic University, Australia

Wireless and Sensor Systems for Intelligent Networking and Collaborative Systems
Hiroyoshi Miwa, Kwansei University, Japan (Track Co-Chair)
Razvan Rughinis, University Politehnica of Bucharest, Romania (Track Co-Chair)
Wen-Ping Lai, Yuan Ze University, Taiwan
Fujihara Akihiro, Kwansei Gakuin University, Japan
Kamiyama Noriaki, NTT, Japan
Uchida Masato, Kyushu Institute of Technology, Japan
Ueda Hirofumi, NEC, Japan
Takaoka Masanori, NEC Communication Systems, Japan
Kawanishi Ken'ichi, Gunma University, Japan
Miyoshi Takumi, Shibaura Institute of Technology, Japan
Masaki Aida, Tokyo Metropolitan University, Japan
Matsuda Takahiro, Osaka University, Japan
Yamamura Shinya, NICT, Japan
Nagata Akira, Fujitsu Kyushu Network Technologies Limited, Japan
Bin Hu, Vienna University of Technology, Austria

POSTER PAPERS TRACK
Masato Tsuru, Kyushu Institute of Technology, Japan (Track Chair)
WORKSHOPS
Submit a workshop proposal to the INCoS 2012 workshop Co-Chairs on or before January 31, 2012.

SUBMISSION
Papers must be submitted no later than March 15, 2012 and electronic (see conference webpage for details, http://voyager.ce.fit.ac.jp/~incos2012/submission.html). The website for submitting paper is: http://edas.info/N12015; The conference registration is at: http://edas.info/r12015; Submitted papers should be original and contain contributions of theoretical, experimental or application nature, or be unique experience reports. INCoS-2012 accepts these paper categories:


ALL accepted submissions (regular, workshop, short, poster paper) will be included in the proceedings of the conference.

IMPORTANT DATES
- Submission Deadline: March 15, 2012
- Notification of acceptance: April 30, 2012
- Camera-Ready Submission: May 15, 2012
- Author Registration: May 15, 2012
- Conference Dates: September 19 – 21, 2012

POST-CONFERENCE PUBLICATIONS: SPECIAL JOURNAL ISSUES
The full version of the presented papers at INCoS-2012 will be considered for publication in several Special Issues in refereed International Journals (updating/pending approval):

- ACM/Springer Journal of Mobile Networks and Applications. (SCI Indexed)
- Journal of Concurrency and Computation: Practice and Experience. (SCI Indexed)
- International Journal of Grid and Utility Computing (IJGUC). (EI Indexed)
- International Journal of Embedded Systems (IJES). (EI Indexed)

CONTACT US
- Fatos Xhafa: fatsos.xhafa@gmail.com
- Florin Pop: florin.pop@cs.pub.ro
- Xiaofeng Chen: xfchen@xidian.edu.cn
- Leonard Barolli: barolli@fit.ac.jp