

INCoS 2012-Call for Papers

The Forth International Conference on Intelligent Networking and Collaborative Systems (INCoS-2012) organized by University Politehnica of Bucharest will be held in Romania on September 19-21, 2012. The conference website is <http://voyager.ce.fit.ac.jp/~incos2012/>.

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

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 - [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
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 - [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 Snásel, 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)
 - Eduarne 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

Santiago Gonzalez Tortosa, CESVIMA, Universidad Politécnica de Madrid, Spain

Oscar David Robles Sanchez, Universidad Rey Juan Carlos, Spain

Jesus Montes Sanchez, CESVIMA, Universidad Politécnica de Madrid, Spain

Ashiq Anjum, University of Derby, UK

Mo Rezai, Sheffield Hallam University, UK

❖ 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, Universitat Koblenz-Landau, Deutschland

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

Iguchi Masaru , Asahikawa National College of Technology, Japan

Hidehisa Akiyama, Fukuoka University, Japan

Muneyuki Unehara, Nagaoka University of Technology, 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

Kyparisia 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, Université 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 Vergili, Spain

Fanguo Zhang, Sun Yat-Sen Univeristy, P.R. China

Ashley Chonka, Deakin University/INRIA, Australia

Bo Qin, Universitat Rovira i Vergili, 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. Informàtica 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

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David Gañan, Open University of Catalonia, Spain

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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, Kwansai University, Japan (Track Co-Chair)

Razvan Rughinis, University Politehnica of Bucharest, Romania (Track Co-Chair)

Wen-Ping Lai, Yuan Ze University, Taiwan

Fujihara Akihiro, Kwansai 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, Gumma 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)

Dirceu Cavendish, UCLA, USA

Yoshiaki Hori, Kyushu University, Japan

Hideaki Iiduka, Kyushu Institute of Technology, Japan

Manabu Kato, Ariake National College of Technology, Japan

Hiroyuki Koga, The University of Kitakyushu, Japan

Kaori Yoshida, Kyushu Institute of Technology, Japan

Neng-Fa Zhou, Brooklyn College the City University of New York, USA

Razvan Beuran, National Institute of Information and Communications Technology, Japan

Bob Apduhan, Kyushu Sangyo University, Japan

Rodrigo Verschae, Universidad de Chile, Chile

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:

Regular papers 8 pages, Workshop paper 6 pages, Short paper 4 pages, and Poster paper 2 pages.

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

IMPOTANT 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

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