Digital Intelligence 2014 (#di2014) is a new international scientific and interdisciplinary conference dedicated to digital society and cultures. The challenge is to bring together researchers from various disciplines in order to discuss and contribute to shape a new scientific and cultural paradigm.

#di2014 will be jointly organized with Scopitone, the main French Festival on digital arts and electronic music (Scopitone 2014, Sept. 16-21, 2014). The program will be built around four main components: plenary invited talks, contributed talks in parallel sessions, artistic sessions, performances and works shared with the Scopitone festival and finally sessions and events related to the (real) economy of digital cultures.

Program co-chairs: Milad Doueihi (Canada) & Frédéric Benhamou (France)
Conference co-chairs: Francky Trichet, Université de Nantes (France) & Stéphane Roche, Université Laval (Canada)

INVITED SPEAKERS

- **Serge Abiteboul**, Académie des Sciences / Collège de France / INRIA, France
- **Gérard Berry**, Académie des Sciences / Collège de France / INRIA, France
- **Caterina Fake**, Co-Founder of Flickr, Findery & Hunch, USA
- **Bruno Latour**, MediaLab, Science Po, France
- **Carlo Ratti**, MIT Senseable City Lab, Massachusetts Institute of Technology, USA
- **Jeffrey Schnapp**, MetaLAB, Harvard University, USA

IMPORTANT DATES

- Submission deadline: **April 30, 2014**
- Notification of acceptance/rejection: **June 16, 2014**
- Conference: **Sept. 17-19, 2014**

SUBMISSION GUIDELINES

Papers should be submitted online using this form: https://www.easychair.org/conferences/?conf=di2014

Papers should not exceed 5 pages in LNCS format (http://www.springer.de/comp/lncs/authors.html) and should be submitted in PDF format. The submitted papers (technical or position papers, surveys) must be unpublished and must not be under review elsewhere.

TOPICS (non-exhaustive list)

- **Art & Culturally-Aware Information Technology**: Digital Art, IT for cultural, natural and scientific Heritage, In-museum Innovative Technology and uses,
- **Data**: Big Data, Open Data, Linked Data, Data Journalism, Data Visualization,
- **Digital Organizations**: Applications of new technologies to e-Business and e-Administration, e-Commerce, e-Marketing, m-Commerce, m-Marketing, Organizational and management issues,
- **Social Web**: Social Network Analysis, Communities of practice / interest in social media and mobile devices, Collective intelligence, Collaborative production and Social Computing, Knowledge Ecosystems, Digital Ecosystems, Economics and social innovation on Digital Ecosystems,
- **Digital Identity**: e-reputation (human, product, enterprise, government, etc.), Digital traces and memories, Privacy, Trust, Security and Personal Data Management Systems, Human factors (culture, affect, motivation, cognition) and user centered design in digital technology,

- **e-Learning**: Social impact and cultural issues in e-Learning, Policy and organizational issues in e-Learning, e-Universities, e-Schools, e-Learning technologies and tools, e-Learning standards (Open Course Ware, Open Access), open e-learning : OER, MOOCs, virtual mobility
- **Green Digital Economy**: Green computing, IT for Sustainability, Smart Cities and Homes,
- **Digital Trends and Emerging Practices**: Cloud Computing, Emotional Computing, Serious Games, Makers, FabLabs, MediaLabs, LivingLabs, ArtLab, innovative Digital Solution in Health, Tourism, Internet of Things, Digital Addiction Studies,
- **Human-Robot Interaction**: Ethical and social issues of HRI, Bio-inspired robotics, Humanoid robotics, Socially intelligent robots, assistive (health & personal care) robotics, Transhumanism,
- **Human-Computer Interaction**: Virtual, Augmented and Mixed Reality, Design, User Experience and Usability,
- **Digital humanities**: Philosophy of the Web, Digital Literature, Digital Literacy .

PROGRAM COMMITTEE (current list)
AREA CHAIRS
- **Data**: Serge Abiteboul, Académie des Sciences / Collège de France / INRIA, France
- **The Commons**: Philippe Aigrain, La Quadrature du Net / Sopinspace, France
- **Human robot interaction**: Yuichiro Anzai, Department of Computer Science, Japan Society for Promotion of Sciences / Keio University, Japan
- **Digital literacy**: Gérard Berry, Chair in Algorithms, Machines and Languages, French Académie des Sciences / Collège de France / INRIA, France
- **Digital literature**: Alexandre Gefen, Centre d'Étude de la Littérature Française, Université Paris-Sorbonne - Paris 4, France
- **Social web**: Anne-Marie Kermarrec, INRIA, France
- **e-learning**: Rory McGreal, UNESCO/Commonwealth of Learning Chair in Open Educational Resources, Athabasca University, Canada
- **Art & culturally aware information technology**: Ryohei Nakatsu, Interactive & Digital Media Institute, National University of Singapore, Singapore
- **Smart cities**: Stéphane Roche, Department of Geomatics, Université Laval - Québec, Canada
- **Digital humanities**: Jeffrey T. Schnapp, MetaLAB, Harvard University, USA
- **Security, privacy & digital identity**: Pascal Van Hentenryck, Australian National University / NICTA, Australia

PC MEMBERS
- Reda S. Alhajj, Department of Computer Science, University of Calgary, Canada
- Gérard Assayag, STMS Lab - Sciences & Technologies Musique & Son, IRCAM, France
- Francis Bach, Computer Science Laboratory, Ecole Normale Supérieure / INRIA, France
- Christine Balagué, Chair Marketing and Social Networks, Institut Mines-Telecom, France
- François Bancilhon, Data publica, France
- Christoph Bartneck, Human Interface Laboratory, Canterbury University, Australia
- David Bates, Berkeley Center for New Media, University of California - Berkeley, USA
- Michel Beaudouin-Lafon, Computer Sciences Laboratory, Université Paris Sud, France
- Daren C. Brabham, Annenberg School for Communication & Journalism, University of Southern California, USA
- Ben Brabon, Department of English and History, Edge Hill University, UK
- Patrick Y.K. Chau, School of Business, The University of Hong Kong, Hong Kong
- Jozef Colpaert, Director R&D of Language Institute Linguapolis, Universiteit Antwerpen, Belgium
- Colin de la Higuera, LINA- Nantes Atlantic Computer Science laboratory, Université de Nantes, France
- Sir John Daniel, Open and Distance Learning, UK
- Manuel Fernandez, Human Scale City, Spain
- Patrick Gallinari, LIP6 - Computer Sciences Laboratory, Université Pierre et Marie Curie, France
- Krishna Gummadi, Networked Systems Research Group, Max Planck Institute for Software Systems, Germany
- Lynda Hardman, Information Access research group, Centrum Wiskunde & Informatica (CWI), The Netherlands.
- Katja Hose, Department of Computer Science, Aalborg University, Denmark

- Joaquin Huerta, Department of Computer Languages and Systems, Universidad Jaume I de Castellón, Spain
- Erkki Huhtamo, Department of Design Media Arts, University of California, Los Angeles, USA
- Michita Imai, Department of Computer Science, Keio University, Japan
- Sirkka Jarvenpaa, McCombs School of Business, The University of Texas at Austin, USA
- Florian Kerschbaum, SAP, Germany
- Marie-Noëlle Lamy, Faculty of Education and Language Studies, Open university, UK,
- George Legrady, Experimental Visualization Lab, University of California, Santa Barbara, USA
- Dominique Lestel, Department of Philosophy, Ecole Normale Supérieure, France
- Manuel Lima, Parsons School of Design / Founder of VisualComplexity.com, USA
- Amélie Marian, Computer Science Department, Rotgers University, USA
- Alessandro Marianantoni, REMAP, University of California, Los Angeles USA
- Cathy Marshall, Microsoft Research, USA
- Carlos Moreno, Groupe GDF-SUEZ, France
- Neil Morris, Digital learning team, University of Leeds, UK
- Mir Mostafavi J., Department of Geomatics, Université Laval - Québec, Canada
- Beniamino Murgante, School of Engineering, University of Basilicata, Italy
- Liam Murray, School of Languages, Literature, Culture and Communication, University of Limerick, Ireland
- Frank Nack, Informatics Institute, University of Amsterdam (UvA),The Netherlands
- Enrico Nardelli, Dipartimento di Matematica, Universita' di Roma "Tor Vergata", Italy
- Nicola Nova, Research Institute of Art and Design, Genève / Near Future Laboratory, Switzerland
- François Pachet, Computer Science Laboratory, SONY, Paris, France
- Nicolas Reeves, NXI GESTATIO Design Lab, Université du Québec à Montréal, École de Design, Canada
- John Savage, Computer Science Department, Brown University, USA
- Christoph Sorge, Institute of Law and Informatics, Saarland University, Germany
- Françoise Soulié, KXEN, France
- Bernard Stiegler, Ars Industrialis, Centre Pompidou, France
- Steve Tadelis, eBay research Lab, eBay / University of California - Berkeley, USA
- Naoko Tosa, Academic Center for Computing and Media Studies, Kyoto University, Japan
- Lena Wiese, Institute of Computer Science, University of Goettingen, Germany
- Tien-Tsin Wong, department of Computer Science & Engineering, Chinese University of Hong Kong, Hong Kong
- Eiko Yoneki, Computer Laboratory, University of Cambridge, UK
- Christian Zimmerman Institute of Computer Science and Social Studies, Department of Telematics , University of Freiburg, Germany

PROCEEDINGS

The accepted papers will be included in the electronic conference proceedings. Authors of selected conference papers will be invited to submit an extended version of their work to scientific journals or a compilation volume of articles.

NANTES DIGITAL WEEK

#di2014 is at the heart of the Nantes Digital Week (Sept. 13-21, 2014) which brings together conferences, workshops, demonstrations, performances and concerts related to Art, Science and Economy.

At once festive, innovative and hybrid, Nantes Digital Week appeal to a wide audience and will be organized around major events: Startup Weekend, Scopitone festival on Digital Art and Electronic Cultures, FabLab Day, Robotic Day, etc.