WWW2012 conference is organized by the Université de Lyon on behalf of IW3C2 (International World Wide Web Conferences steering Committee), which organizes the www conference since 1994.

**Dates:** 16-20th of April, 2012  
**Location:** Congress Centre of Lyon (http://www.ccc-lyon.fr).

**General Co-Chairs:**  
Alain MILLE (LIRIS UMR CNRS 5205, Université Lyon1)  
Jacques MISSELIS (HP fellow) Sponsoring Management  
Fabien GANDON (INRIA, Edelweiss team, Sophia Antipolis) Program Management

**Organization Co-Chairs:**  
Luc Mariaux (Ecole Centrale de Lyon)  
Laurent Flory (Université de Lyon)

**Local Committee:** Jean-Pierre Berthet (CIO, Ecole Centrale de Lyon), Maud Charaf – (Project Manager, Université de Lyon), Edmund Hazlewood – ( Lyon Convention Bureau,) Yves-Armel Martin – (Head of IT mission, Département du Rhône), Christophe Mathieu (CIO, ECAM, Lyon), Prof. Daniel Muller ( Ecole Centrale de Lyon,), Gilles Rech (CIO, Université Lyon-1), Alexandre Rey (Lyon Convention Center)

**PCO:** GL-events (Gauvain Pouchet)

**Accessibility chairs:** Benoit Encelle (France), Bruno Mascret (France), Klaus Misenberger (Austria), Simon Harper (England)  
**Proceedings chairs:** Elöd Egyed-Zsigmond (France), Yann Gripay (France)  
**Meta data chairs:** Antoine Zimmermann (France), Daniel Schwabe (Brazil)
**Volunteers chairs**: John Miller (Australia), Romain Vuillemot (France)

**Networking chair**: Luc Mariaux (France), Gilles Rech (France)

---

**Attendees**

850-1200 people (strong dynamic for Lyon) for the conference itself, 2000-3000 people for all the events, including the exhibition (opened to a larger public).

---

**Invited Speakers**

During the conference, in plenary sessions, top level keynote speakers are invited for their vision on present and future of the web.

The following keynote speakers have already accepted to speak:

- Neelie Kroes – Vice chair of European commission, commissioner in charge of digital agenda,
- Sir Tim Berners-Lee – Head of W3C, co-inventor of the web,
- Bernard Stiegler – philosopher, head of “Institut de recherche et d’innovation” (IRI) at the “Centre Georges-Pompidou”.

Two other outstanding speakers are contacted beyond the academic community, and a panel will gather major actors of the web in different parts of the world.

---

**Program Committee**

**Number of submitted papers**: 600-900 - **Number of accepted papers**: 70-110 - **Selection rate**: around 12%.

**PC co-chairs**

**Dr. Michael Rabinovich** is a Professor of Computer Science at Case Western Reserve University, which he joined in Summer 2005 after spending 11 years at AT&T Labs – Research. He is the Editor-in-Chief of IEEE Internet Computing and on the Editorial Board of the ACM Transactions on the Web. In 2001, he published a book “Web Caching and Replication” (with O. Spatscheck).
His interests revolve around Internet, especially concerning issues related to performance, measurement, and security.

Dr. Steffen Staab is professor for databases and information systems at the University of Koblenz-Landau, Germany. He is director of the institute for Web Science and Technologies (WeST). He is editor-in-chief of Elsevier’s Journal of Web Semantics. His interests are related to many aspects of Web Science, such as Semantic Web, Web Retrieval, Social Web, Multimedia Web, Software Web and Interactive Web. Steffen is project coordinator for the EU Integrated Project « Robust – Risk and Opportunities Management of Huge-Scale Business Community Cooperation ». Previously, Steffen held positions as researcher, project leader and lecturer at the University of Freiburg, the University of Stuttgart/Fraunhofer Institute IAO, and the University of Karlsruhe and he is a co-founder of Ontoprise GmbH.

PC tracks co-chairs

Web Search
- Wolfgang Nejdl, University of Hannover (Germany)
- Edleno Silva De Moura, Univ. Federal do Amazonas (Brazil)
- Hang Li, Microsoft Research Asia (China)

Web Mining
- Evgeniy Gabrilovich, Yahoo (USA)
- Charles Clarke, University of Waterloo (Canada)

Information Extraction and Natural Language Processing
- Roberto Navigli, Sapienza University Rome (Italy)
- Hinrich Schütze, University of Stuttgart (Germany)

Behavioral Analysis and Personalization
- Andrei Broder, Yahoo (USA)
- Pear Pu, EPFL (Switzerland)

Social Networks
- Bernardo Huberman, HPLabs (USA)
- Filippo Menczer, Indiana University (USA)

Data and Content Management
- Serge Abiteboul, INRIA (France)
- Alon Halevy, Google (USA)

Semantic Web
- Axel Polleres, National University, Galway (Ireland)
- Sören Auer, University of Leipzig (Germany)

Security, Privacy, Trust, and Abuse
- Yan Chen, Northwestern University (USA)
- Collin Jackson, Carnegie Mellon University (USA)
Internet Monetization and Incentives
- Gui-Rong Xue, Shanghai Jiao Tong Univ. (China)
- Ying Li, Microsoft adCenter Labs (USA)

Web Engineering
- Schahram Dustdar, TU Wien (Austria)
- Martin Gaedke, TU Chemnitz (Germany)

Performance, Scaleability, and Availability
- Giovanni Pacifici, IBM Research (USA)
- Bhuvan Urgaonkar, Penn State University (USA)

User Interfaces, Interaction, and Human Factors
- Mor Namaan, Rutgers University (USA)
- Björn Hartmann, Univ. of California – Berkeley (USA)

Smart Devices and the Web
- Matthias Wagner, Docomo Labs (Germany)
- Ora Lassila, Nokia (USA)

Workshops, Tutorials, Special Tracks, Collocated Events

Workshops [12 to 16] Pierre-Antoine Champin (France), Pablo Cesar (Netherlands)
Tutorials [12 to 16] Jérôme David (France), Irwin King (Hong-Kong)
Posters [80 to 120] Lionel Medini (France), Yi Chang (USA)
Demo [50 to 80] Daniel Muller (France), Antoine Issac (Netherlands), Bebo White (USA)
Developers track Raphaël Troncy (France), Richard Cyganiak (Ireland)
PHD symposium Sylvie Calabretto (France), Pierre-Edouard Portier (France), Mamhud U. Jalal (USA), Gabriella Pasi (Italy)
W3C track Marie-Claire Forgue (France)
Panels Alain Mille (France), Roberto Bayardo (Italy)
Industry track Gregory Grefenstette (France), Ricardo Baeza-Yates (Spain)
European projects initiative : Marko Grobelnjk (Slovenia), M-T. Carrasco Benitez (Luxembourg), Julien Masanes (France), Ricardo Baeza-Yates (Spain), Wolfgang Nejdl (Germany)
Web Science Wendy Hall (England)
W4A (Web For All) http://www.w4a.info/2012/
CIUEN 2012 Conférence Internationale de l’Université à l’Ere du Numérique

Web Exhibition

In conjunction with CIUEN, 5500 sqm are devoted to what could be considered as the first Web Exhibition in WWW conferences with its own programme and organization. The major companies of the web (Exalead, Orange Lab, Atos World Line, Google, Microsoft, IBM, Yahoo, HP, etc.), the network of mid size and small companies and the representatives of
Competitive clusters, Enterprises networks, Public and Research institutions will be there. A specific Exhibition Pass allows a large public to visit www2012 through this large space.