



ServiceWave 2008

December 10th - 13th 2008, Madrid, Spain

<http://www.servicewave.eu/>

The future of the Internet of Services:

The Internet is becoming a critical infrastructure for the growth of the modern economy and society by allowing anyone to access information in a transparent way, independent of locations or computing devices. While today, users' main interactions with the Internet remain web browsing or exchange of e-mails, a revolution is happening through the availability of software services. The convergence of smarter networks, resource virtualization and collaborative and intelligent services will pave the way to Future Internet: an infrastructure in which software services will be as revolutionary as the e-mail and the Web were. Future Internet will allow the making of new

and unforeseen collaborative applications based on dynamic adaptation to the context and to the available services and resources. Future Internet will thus play a more dominant role in organizational changes. The technological and architectural advances in the Internet domain will also need to take economic and service-oriented facts into account. This will require interdisciplinary work and an exchange of ideas between previously separate disciplines such as computer science, electrical engineering and social sciences. However, before this revolution can happen, several research challenges must be addressed and a tighter collaboration between industry and academia is required.

General Chairs:

Reinhold Achatz, *Siemens, Head of Siemens Corporate Research and Technologies*

Guillermo Cisneros, *Universidad Politécnica de Madrid, Director of ETSIT*

Industrial Track Chairs:

Stefano De Panfilis, *Engineering Ingegneria Informatica*

Wolfgang Gerteis, *SAP*

Scientific Track Chairs:

Petri Mähönen, *Coordinator of EIFFEL, RWTH Aachen Univ.*

Klaus Pohl, *Coordinator of S-Cube, Univ. Duisburg-Essen*

Thierry Priol, *Coordinator of CoreGRID, INRIA*

ETPs Future Internet Track Chair:

David Kennedy, *Eurescom*

Organisation Committee:

Federico Alvarez, *Universidad Politécnica de Madrid*

Véronique Pevtschin, *NESSI Communication Coordinator*

Goal:

The ServiceWave conference series aims to establish the premier European forum for researchers, educators and industrial practitioners to present and discuss the most recent innovations, trends, experiences and concerns in Software Services (or the "future of the Internet of Services") and related underlying network technologies. ServiceWave fosters the creation of cross-community scientific excellence by gathering industrial and academic experts from various disciplines such as business process management, distributed systems, computer networks, wireless & mobile communication networks, grid computing, networking, service science and software engineering.

ServiceWave Tracks:

ServiceWave 2008 is organised along four tracks designed to maximise the collaboration and exchanges between industry and academia:

ETPs Future Internet track: dedicated to presentations on the common vision of the Future of the Internet elaborated and shared by the major ETPs active in the ICT domain - namely eMobility, EPoSS, ISI, NEM and NESSI

Industrial Panels track: multidisciplinary open debate panels focusing on topics which, starting from traditional Service-Based System Engineering, will bring the discussions toward the ambitious target of Future Internet.

Scientific track: ServiceWave seeks unique research submissions on the future of the Internet of Services as well as submissions from the industrial community covering the state of practice and real-world experience in service engineering

Working Groups track: a day allocated to working meetings organised by Working Groups active in the Future Internet activities, the intra-ETP activities or within an ETP. Meetings focused on specific topics such as collaboration activities in the upcoming European calls for research are also foreseen.

organized by:



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Submission deadlines:
Scientific Track
Abstract: July 1st, 2008
Paper: July 15th, 2008