TRIDENTCOM
Testbeds and Research Infrastructures for the Development of Networks and Communities

CALL FOR INFRASTRUCTURES

Thessaloniki, Greece
11 June 2012
http://www.tridentcom.org/2012/
http://www.fi-infinity.eu/tridentcom

1st International INFINITY Project Workshop

Highlights:
- The event is endorsed by the European Alliance for Innovation, a leading community-based organization devoted to the advancement of innovation in the field of ICT
- Accepted infrastructure descriptions will be published on INFINITY's website and infrastructure descriptions will be fed into INFINITY's repository.

EAI | European Alliance for Innovation

IMPORTANT DATES

Submission deadline:
1 April 2012
Author Notification:
20 April 2012
Workshop date:
11 June 2012

Infrastructure description submission
Infrastructures should be described through INFINITY's pre-built online tools. For detailed submission instructions and access to the online system, please contact the INFINITY workshop organizers at tridentcom@fi-infinity.eu. Please indicate whether you already participate in INFINITY's infrastructure survey.
We are looking forward to your participation!

Scope:

The 1st international INFINITY Project Workshop will be held in conjunction with the 8th international ICST Conference on Testbeds and Research Infrastructures for the Development of Networks and Communities – TRIDENTCOM 2012, which will be held in Thessaloniki, Greece, 11-13 of June 2012, with the aim of gathering information on the existing research testbeds in Europe.

The INfrastructures for the Future Internet commuNITY project – INFINITY - www.fi-infinity.eu - aims at identifying, analyzing and cataloguing existing and emerging experimental infrastructures, with the objective of creating a new repository of FI infrastructure capabilities and capacities that facilitates the creation of an international community working together to deliver the Future Internet.

Topics:

Prospective authors are invited to submit high quality infrastructure descriptions through our pre-built online tools, providing information about the facilities' resources and technologies, types of networks, applications and services, interoperability capabilities, availability, commercial status, usage restrictions and limitations, usage areas and application sectors. Further information includes security services, types of coverage and scale, previous utilizations as well as typical types of utilization. Also information about planned improvements and planned evolution of the infrastructure is highly relevant.

- Wired and wireless infrastructures
- Satellite network infrastructures
- Broadcast network infrastructures
- Ubiquitous network and sensor infrastructures
- Experimental facilities for large scale experimentation
- Next Generation Internet infrastructures
- Next Generation optical network infrastructures
- GRID, Cloud, P2P and overlay infrastructures
- Smart City ICT infrastructures

- Smart home, smart energy, smart grid, smart city infrastructures
- eHealth, eGovernment, eTransport, eMobility, eLearning infrastructures
- Media and content delivery & distribution network infrastructures
- Living Labs
- e-Infrastructures
- Rural and urban ICT infrastructures

Contacts:

For further information please contact the organizing committee at info@tridentcom.org .

Committee:

Workshop Chair:
Florian Schreiner, FhG FOKUS, Germany

TPC Co-Chairs:
Elio Salvadori, Create-Net, Italy
Mike Surridge, IT-Innovation, UK
Pedro Luis Chas Alonso, UPM, Spain

Workshop Facilitator:
Roger Williams, ERISA, Belgium

Future Publications / Web Chair:
Roger Williams, ERISA, Belgium

EAI Conference Manager:
Ruzanna Najaryan, EAI, Italy

Publishing and indexing

Accepted infrastructure descriptions will be published on INFINITY's website and infrastructure descriptions will be fed into INFINITY's repository.
Selected infrastructure owners / representatives will furthermore have the chance to publish a 2-page extended abstract about their infrastructures in ACM Digital Library.

About EAI
The European Alliance for Innovation is a dynamic eco-system for fostering ICT enabled innovation to improve European competitiveness and to benefit society. EAI uses open e-platforms to inspire grassroots collaboration among all relevant actors, from organizations to individuals, to stimulate community driven innovation to its institutional and individual members worldwide. Join the innovation community at www.eai.eu