Press Release

ITEA & ARTEMIS Co-summit 2011
25 & 26 October – Helsinki, Finland

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**European Co-summit focuses on cross-border cooperation for clean technologies**

‘Cross border co-operation for clean technologies’ is the theme of the fourth annual Co‑summit organised by ITEA 2 – the EUREKA Cluster on software-intensive systems and services (SiSS) and by ARTEMIS Joint Undertaking on embedded computing systems. More than 650 participants from industry, academia, public authorities and the media are expected to attend this key European event. It is being held on 25 and 26 October 2011 in the Marina Congress Center in Helsinki.

**Tackling societal challenges**Co-operative R&D in information and communications technology (ICT) is crucial in tackling the societal challenges facing Europe. In particular they enable innovative, clean technologies supporting sustainability, as well as healthcare and well-being, mobility and security. These challenges demand a cross-border, multidisciplinary and co-operative approach in the broadest sense: co-operation between organisations, countries, value chains, clusters, technologies, application domains and industries.

**Same mission**While ARTEMIS and ITEA are different instruments, they share the same mission: strengthening and improving Europe's competitiveness and the well-being of its society through ICT-based innovation under the leadership of European industry. The Helsinki event will demonstrate the specific strengths of these programmes for the innovative power of European SiSS and embedded computing systems industries. It will showcase the result of projects in terms of innovation, business and societal impact and help to bring together and enlarge the communities with ample networking opportunities.

**Showing results**Focal point at the Co-summit 2011 event will be a major exhibition of collaborative research, development and innovation projects in SiSS and embedded computing systems. 77 ITEA and ARTEMIS projects will showcase their results with achievements and demonstrations. Additional exhibitors will include national competitiveness clusters, Tekes, the Finnish Metals and Engineering Competence Cluster (FIMECC), the Finnish TIVIT ICT Cluster, EIT ICT Labs and EUREKA.

That clean technologies require cross-border cooperation is demonstrated in a special focus area of the exhibition. In this area, both ARTEMIS-JU and ITEA projects show their approach to clean technologies. The EUREKA ‘ACQUEAU’ water and ‘EUROGIA+’ low carbon energy Clusters will also present their programmes.

**A complete programme**

Rudolf Haggenmüller, Chairman ITEA 2, and Klaus Grimm, President of the ARTEMIS Industry Association & Chair of the Governing Board of the ARTEMIS-JU, will open the two-day event.

**Day 1** highlights include:

* A welcome speech from Jouni Hakala, State Secretary for Economic Affairs - Ministry of Employment and the Economy, Finland
* A keynote speech on‘Ubiquitous computing and the efforts to cope with disasters’from Prof. Ken Sakamura, Interfaculty Initiative in Information Studies, University of Tokyo and CEO of YRP Ubiquitous Networking Laboratory
* **A panel session** on cross-border co-operation for clean technologies
* Parallel sessions on healthcare, automotive and security
* A student master class for masters and doctoral students.

**Day two** will focus on plenary sessions for the two communities:

* The ARTEMIS Community session:
	+ Highlights of the activities of the ARTEMIS Joint Undertaking by Eric Schutz, Executive Director ARTEMIS Joint Undertaking;
	+ Project presentations from eDIANA, iFEST, Internet of Energy and SCALOPES;
	+ Presentation of the ARTEMIS Recognition Certificate 2011; and
	+ The ARTEMIS Industry Association General Assembly (for members only).
* The ITEA 2 Family session:
	+ Programme highlights from Philippe Letellier, Vice-Chairman ITEA 2;
	+ Cooperation with EIT ICT Labs, an introduction by Willem Jonker and Rudolf Haggenmüller;
	+ Project presentations from Metaverse1, Multipol and UseNet; and
	+ Presentation of the ITEA Achievement awards
* Closing session
	+ Closing words from Cécile Dubarry, Director of the Service for Communication and Information Technologies, General Directorate for Competitiveness, Industry and Services, Ministry of Economy, Industry and Employment, France
	+ ITEA & ARTEMIS Exhibition Award ceremony

**Strong support**

The Co-summit is generously supported by Tekes, City of Helsinki and NOKIA.

**About ITEA 2**

ITEA 2 (Information Technology for European Advancement) stimulates and supports innovative and pre-competitive R&D projects that will contribute research excellence to Europe’s competitive Software-Intensive Systems and Services (SiSS) sector. SiSS are a vital growth engine for Europe’s economy and a key driver of innovation in Europe’s most competitive industries – such as automotive, aerospace, communications, healthcare and consumer electronics. ITEA 2 and its predecessor ITEA have a proven track record with major achievements and results in these industries.

As a EUREKA Cluster programme, our approach is intergovernmental, bottom-up, market-oriented and industry-driven. Following the EUREKA structure, each ITEA 2 project partner can apply for national funding in their own country – allowing a project idea to attract funding from all participating countries. ITEA 2 is open to partners from large industrial companies and SMEs, as well as research institutes and universities.

ITEA 2 Board members are: Airbus, Alcatel-Lucent, Barco, Bosch, Bull, Daimler, Italtel, Nokia, Philips, Siemens, Technicolor, Telefonica, Telvent, Thales and Turkcell Technology.

The current set of more than 150 projects (ITEA + ITEA 2), with more than 1000 partners from 30 countries, has established a solid basis for further development. Many of these projects have led to the creation of completely new products.

More information: <http://www.itea2.org>
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**ABOUT the ARTEMIS Joint Undertaking**

Growing out of the ARTEMIS European Technology Platform (ETP), the ARTEMIS Joint Undertaking (JU) was established in 2008 and aims to tackle the research and structural challenges in embedded systems faced by the industrial sector. The objective is to define and implement a Research Agenda for Embedded Computing Systems. ARTEMIS JU is an industry driven programme and aims to help European industry consolidate and reinforce its world leadership in embedded computing technologies. The economic impact in terms of jobs and growth is expected to exceed €100 billion over ten years.

The European Union recognises the strategic importance of Embedded Computing Systems and launched the ARTEMIS Joint Technology Initiative (JTI). The ARTEMIS JTI is implemented as a Joint Undertaking (JU) which is a public-private partnership between:

* The European Commission
* Participating Member States, by now 22 countries
* ARTEMIS Industry Association, the non-profit Industrial Association that continues the ETP on embedded systems.

The ARTEMIS JU will manage and co-ordinate research activities through open calls for proposals through a 10-year, €2.5 billion research programme on Embedded Computing Systems. The programme is open to organisations in European Union Member States and Associated Countries. Selected projects will be co-financed by the Joint Undertaking and the Member States that have joined ARTEMIS. The ARTEMIS JU adopts a commonly agreed research agenda closely following the recommendations of the ARTEMIS-ETP Strategic Research Agenda developed by the members of ARTEMIS Industry Association.

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**More info about ARTEMIS:**

*About the ARTEMIS-JU:* [*www.artemis-ju.eu*](http://www.artemis-ju.eu)

*About ARTEMIS Industry Association:* [*www.artemis-ia.eu*](http://www.artemis-ia.eu/)

*About the ARTEMIS-ETP:* [*www.artemis.eu*](http://www.artemis.eu)