ANNOUNCEMENT OF SELECTION OF MEMBERS OF KDE COMMUNITY FOR ALERT

The following project currently active in the Seventh Framework programme of the European Community for research and technological development contributing to the creation of the European research area and to innovation (2007-2013) requires the participation of new project partner to carry out certain tasks within the project.

Project contract number: 258298
Project acronym: ALERT
Project full name: "Active support and reaL-time coordination based on Event pRocessing in open source software developmenT "
Instrument type: Strep
Project Coordinator: FZI
Project website: http://www.alert-project.eu/

Background information

The aim of the **ALERT project** is to develop methods and tools that improve FLOSS coordination by maintaining awareness of community activities through real-time, personalized, context-aware notification. ALERT will create an active collaboration platform, i.e. a virtual actor would interact with other developers, process and recognize various kinds of interactions, suggest actions on the basis of these and remember and bring past interactions into the developers' attention, thus enabling developers to work better together.
ALERT aims to:
- Efficient modelling of the more reactive coordination in FLOSS development that will improve the awareness of the group work and the responsiveness of individuals;
- Efficient management of the awareness of team members that will enable interesting parties to be notified based on their interest/expertise as soon as something relevant happens without overloading them, interfering with and slowing down their work.
- Efficient management of information relevant for FLOSS teams, including the semantic integration of
information and its flow between all stakeholders that will support better understanding of the situations which a developer should react on.
- Personalized and task-based access to information, by allowing developers to focus on activities to be
performed to achieve a specific shared task and/or by including information about the presence and activities of other developers in the FLOSS.
- Pilot, evaluate and impact the ALERT system in three important FLOSS communities (OW2, KDE and Morfeo) and disseminate the results in other FLOSS and relevant research communities.

Description of the work/tasks to be done:

- In relation to the user requirements collection, they must provide description of their work and problems experimented in relation to the bug resolution in the community (for the scenarios description) and the desirable behaviour they would wish in this regard (for user requirements definition).

- In relation to pilots' deployment and evaluation, they must adapt the generic integrated solution developed in the project to the KDE community scenario and test this software pilot according to an evaluation plan provided. They will have to fill some reports (in form of questionnaire probably) evaluating the fulfilment of the requirements.

Who can participate?

We are seeking for 3 (three) members of KDE community.

Requisites
You should reside in any of the EU-Member States and have a European passport.
You should have an ID or VAT number to be able to provide an invoice.

How long and how much we offer?

Expected duration of participation in project: from January 2011 to March 2013. But NOT fully employed, it is calculated that you will work 30 days but divided in two years, and not consequently.

Estimated total payment per expert: €11.000€ (including one travel to training course).

If you are interested send your CV in English to kde-ev-board@kde.org.

Date of close of call – November 30th, 2010
Time of close of call - 17:00 Brussels time