Erasmus Intensive Programme 2009-1-ES1-ERA10-10807

User Interfaces for Ambient Intelligence



UslfAml

Lahti University of Applied Sciences

Lahti, Finland

March 15 – 26, 2010

Erasmus Intensive Programme in Lahti, Finland

"UslfAml- User Interfaces for Ambient Intelligence" is an Erasmus Intensive Programme (IP) granted by the Spanish National Agency under the contract number 2009-1-ES1-ERA10-10807. The IP consortium is composed by

- University of Zaragoza (Spain, coordinator),
- University of Applied Sciences Dresden (Germany),
- Lahti University of Applied Sciences (Finland),
- University of Manchester (UK),
- Polytechnic University of Valencia (Spain).







The Intensive Programme focus both on the theoretical aspects and on the practical implementations of user interfaces for ambient intelligence applications. Students will be immersed on the study of new technologies associated with user interfaces. They will be involved in international teams to work over an Aml scenario during the IP. The IP lasts 2 weeks (10 working days) in which students and academics are working together on the following four topics:

- 1. Virtual Intelligent Environments
- 2. Human-Computer interaction, audiovisual interfaces and natural interaction
- 3. Intelligent Use of Data in Scientific Visualization
- 4. Visualization and scripting on second life

Each student will participate on two different projects. The Intensive Programme includes social events, an exam and an oral presentation of the projects. The IP course is recognised with 4 ECTS credits on all the partner Universities. All the communication on the IP will be in English. The IP is designed especially to students of Computer Science Engineering and Telecommunication Engineering.

The **Erasmus grant covers** the travel expenditure to Lahti (up to 200€), the residence and food at Lahti during the whole IP and the cost of all the social events.

Students interested in participating should contact Prof. Eduardo Lleida before January 15th, 2010

<u>Ileida@unizar.es</u> or Ada Byron Building, Room D3.11 More information can be found at www.usifami.eu