

## Natural User Interface Technology to Business – NUIT2B

### Erasmus Intensive Programme (IP) in Lahti, Finland 4 – 17 May 2014

“Natural User Interface Technology to Business - NUIT2B” is an Erasmus Intensive Programme (IP) taking place at the Lahti University of Applied Sciences, Lahti, Finland from May 4th to May 17<sup>th</sup> 2014. NUIT2B will be composed by students and academics from:

- University Roma TRE (Italy)
- University of Zaragoza (Spain)
- Lahti University of Applied Sciences (Finland)
- University of Applied Sciences Dresden (Germany)
- Polytechnic University of Valencia (Spain)

Program includes lectures, keynotes and project work with the technologies to build NUI systems for different business areas. Projects will be developed by grouping students in international teams. Program will be in English language.

#### Why to participate NUIT2B IP?

- ✓ You will learn about design and development of Natural User Interface (NUI) technology and its transformation into business opportunities. Special emphasis is in presenting the emerging NUI technologies and tools from the point of view of the software business development innovations.
- ✓ You will increase your intercultural communication skills by working in international teams.

#### Topics of NUIT2B IP

1. Natural User Interfaces: Speech and Gesture interfaces
2. Machine learning
3. Kinect interaction and programming
4. NUI for business development

More information at [www.nuit2b.eu](http://www.nuit2b.eu)



## Do you want to participate in NUIT2B?

Contact us before February 1st 2014.

- **University of Zaragoza:** Eduardo Lleida, lleida@unizar.es
- **Lahti UAS:** Antti Salopuro, antti.salopuro@lamk.fi
- **HTW Dresden:** Boris Hollas, hollas@informatik.htw-dresden.de
- **University Roma TRE:** Michela Goffredo, michela.goffredo@uniroma3.it
- **Polytechnic University of Valencia:** Maria Jose Castro, mcastro@dsic.upv.es

### Main Objectives of NUIT2B IP

- ✓ Improve the awareness of business development opportunities in collaboration with real business.
- ✓ Increase understanding of the state of the art of Natural User Interface (NUI) technology
- ✓ Improve the education process in the involved universities by introducing virtual intercultural student team work process before the IP intensive study days
- ✓ Provide students an European dimension to work intensively in projects with a strong need for intercultural communication and cooperation skills
- ✓ Enhance students' competence to transform technology into business
- ✓ Increase students' intercultural virtual team working skills
- ✓ Produce innovative combinations of different human computer interaction technologies for the use of business development



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