

eINTERFACE 2005 Daily

Wednesday, July 20th

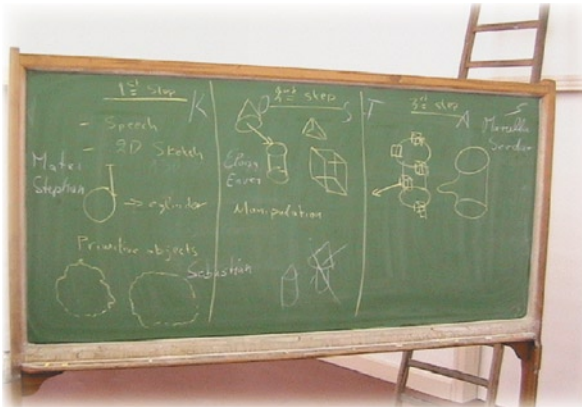
First work day - Starting collaboration -

After the installation and the first use of the comfortable board of directors chairs, an important issue of this workshop had to be solved. How to work together in a limited amount of time with heterogeneous people with different levels (senior researchers, graduates and undergraduates students) having different skills (image or speech processing, integration ...)? After an interview with the project leaders, a common attitude arose: the decision of the specific task for each member will be accurately known at the end of this week, and during this time, people are trying to define project architecture, learning state-of-the-art, or becoming familiar with some required skills.



Moreover, most teams have already made demonstrations of existing tools and isolated priorities and goals of the work during the workshop. A very interesting tendency appeared: two groups (number 2 and 4) started a cross-project collaboration. After listing the intra-team capabilities, students from group 2 got in touch with A. Caplier, team leader of project 4. They proposed to share knowledge on particular points such as face

and iris detection, which are required modules in both hypovigilance detection and caricatural mirror design.



Finally, we will conclude with an interesting point coming from C. d'Alessandro who has to solve the Tower of Babel issue: there are four different languages over the six members of his team. It would not be a problem if one of the project goals



was not ... speech synthesis. The question is: is it better to choose a "normalized common language" which is English but where nobody in the group is

expert or one of the spoken languages where some people are native speakers but where the others do not understand a single word? The answer done by C. d'Alessandro was: «we will certainly opt for French because several team members are native speakers and we already have robust tools for this language. And it will give the opportunity to non-native speakers to work more on intonation

with a more sensitive and different ear than usual».

Céline & Matei

Today's Specials - Free video projection -

The eINTERFACE video club funded as everyone knows in 1745 is proud to present a free projection of the film "I - Robot" starring Will Smith. The projection will be held this evening at "Auditoire 03" located at "rue de Houdain" at 8 PM.

FILM DESCRIPTION

It's the year 2035, and the community now has the help of robots. These robots have three laws integrated into their system. One, they cannot harm a human being or, through inaction, allow a human being to come to harm. Two, they must do whatever they're told by a human being as long as such orders don't conflict with law one. Three, they have to defend themselves as long as such defense doesn't conflict with laws one or two. One day, the writer of the three laws, Alfred Lanning, apparently jumps out of the tenth-floor window of U.S. Robotics ...

Tomorrow's Specials - Trip to Brussels -

Belgium will celebrate its 175th anniversary this year. This is the ideal opportunity to visit our capital on the national day. More especially, we propose two group visits in the morning: National Botanic Garden of Belgium and Exhibition Made In Belgium. During the rest of the day, you will be able to discover the city architectural and cultural heritage around the Grand Place, do some shopping or simply enjoy the street festivals organized for this special occasion. We will gather together at night to attend the celebration fireworks.

Laurent