

Weekly Report 03

I-CEE (Group 8)



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VIBRO-I

Due Date:

18.03.2008

Past Week's Accomplishments:

- Our IE members worked on Business Plan and they made some corrections on it because we were assigned to resend the Business Plan to Tarik Reyhan.
- We got our 'Load Price' after the Traders' Conference and then we studied on it to learn to what purposes actually this price will serve and discussed how we can attract the traders to make them buy our shares.
- We continued to work on the object detection software to obtain a development about the pre-defined objects as we have been doing for some time.

Next Week's Planned Activities:

- We have found a programmable PIC which can manage both the sensors and vibration devices at the same time. We are trying to construct a program for this and trying to learn some useful hints about Assembly programming language that is adaptable to our project.
- We have had a problem with the sensors we have already chosen because it does not function efficiently over the distance of fifty centimeters. So, we are struggling to make it more efficient at the same time.
- We have made some searches in order to find an efficient sensor which can work in three dimensions and can sense through one meter efficiently. However, all we have found is the straightforward sensible sensors. We decided not to use the straight sensible sensors because they are very expensive. On the other side, in order to get 3D sensing, we should use six of them which will excess our proposed budget.
- We have adapted our economical expectations and calculations according to the new decided devices.