

**26.04.2008**

## **EsSoft Weekly Progress Report #9**

### **Team Report:**

This week team worked on svm. The errors in the code are corrected. The algorithm is being applied. Additionally, Packet information is added to the interface.

### **Arda GÜÇLÜ:**

This week, I have developed our project according to the grades of our project. Additionally, I have continued developing the auto-sensing mechanism that is used with support vector machine. Since there will be our second demo in next week, I will try to make an improvement in the auto-sensing mechanism.

### **Müjdat BAYAR:**

I worked on the libsvm and corrected the errors. Now I work on the algorithm and try to implement it to our project. Next week, we will speed up and try to complete missing parts in the project.

### **A.Gencay DEMİREL:**

In this week I continued to work on the payload of the incoming packets. Next week I will try to help mujdat on ymsg protocol.

### **Kerem OZARKAN:**

In this week I tried to conduct our code and svm light. However, I got some errors and couldn't fix it. Therefore we will use another svm code for our pattern recognition for next week.

### **Next Week Plan:**

Next week is 2<sup>nd</sup> version week. We will make a demo. For demo, we will finish our goals which are finishing interface and implementing svm in our current code. If we can succeed these goals we plan to start ymsg protocol.