8th Meeting Report

Team Name: CoreTech
Attendees: All Team Members
Meeting Place: Computer Engineering Department, 3rd floor
Meeting Date/Time: 15.11.2005, 19:00-21:00

- After the meeting that we had with people who are responsible of InterGraph in Turkey on 10 November Thursday, we have focused on this topic in our weekly meeting. We discussed both the advantages and disadvantages of this situation. These are as follows:

  Advantages:
  - InterGraph products (Geomedia, Geomap, etc.) seem very useful products,
  - It supplies API for Visual Basic, C# .Net, Power Builder and Delphi,
  - Vector maps can easily be constructed, modified and manipulated,
  - Geomedia can have efficient connection with MS Access and Oracle DBMS',
  - InterGraph staff claim that products have complete documentation, moreover since there are developers who use InterGraph products in Turkey, we can easily overcome probable obstacles,
  - There is an extra product of InterGraph which automatically sets up web services of the applications.

  Disadvantages:
  - InterGraph products are closed applications, we don't have chance to interfere some parts of them,
  - They supply API only for the languages mentioned above, so we can say that applications are so dependent to Windows. However, since we are planning to develop our projects' server part in Java, this is a problem for us,
  - We are not convinced yet that they are obeying the GIS and Web Service standards. One of our major targets is platform independency, so standards are important for us.

- As a result, we have not yet decided to use InterGraph products. Currently, we are waiting for the license and applications. We will test them and then decide whether to use or not to use them.

- We have sent an e-mail to Seymen Ersen Dıraman from Ege University and requested further documentation about their product, OWL, Protégé and Jena. We are waiting for a reply; we don't want to lose connection with them.

- We began our research about design report; our plans may change due to InterGraph applications so it will be better for us to reach InterGraph applications as soon as possible.