

Work Report

(08/07/02 – 14/07/02)

By Rui Tu

During this period, I make progress in some areas of this project. They are:

1. I resolved the problem that the 3D representation of the human skeleton cannot appear on my computer. In the Sun Company's website, it provides many Java3D packages. At first, I made use of the old version (Java 3D 1.2.1_03 Implementation) and met that problem. Now, I changed the Java3D package to the new version (Java 3D 1.2.1_04 Implementation) and resolved that problem. Therefore, I think that the problem is led by some bugs of the previous version of the Java3D package.
2. On the other hand, I complete the function that records the information of some bones of a human skeleton. The Xavier Langevin has created some source codes and XML file formats for this function. I follow his style and complete this function. Now, the application can create a new recording XML file, open an existing XML file and change the information stored in that file. User can change the information of bones through some forms. But now, the option of each form is same and simple. The actual option of each form will depend on the requirement of the forensic pathology. I will get these requirements from some reference books and need the advice of Ms. Brooke Magnanti.