Personal Visiome

Keisuke Takebe Nagaoka National College of Technology

Personal Visiome is a laboratory edition of the Visiome Platform. The basic concept of the Personal Visiome is to make a groupware combining database sharing information in a laboratory and internet search agent.

Features

Groupware for Laboratories

- The Personal Visiome stores electronic materials for investigation in the laboratory (e.g: PDF / PostScript files, photos, figure images, experimental data, model scripts, URL Links etc.)
- Modifiable index tree system allow users to construct their own tree structure reflecting their own research field.

Internet Search Agent

 Personal Agent System searches contents service and online journal sites, automatically and periodically. Users can select search conditions: target web sites, search period and keywords.

Cooperation with the Platform

- ◆The Personal Visiome can synchronize with the Visiome Platform. Users can select items to be displayed in the Personal Visiome.
- Users can easily upload their items in the Personal Visiome to the Platform.



Supported OS

RedHat Linux, Microsoft Windows

Required Middlewares

Tomcat, MySQL, Perl

