A Realtime Astronomical Data Viewer, Mitaka

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http://4d2u.nao.ac.jp/

Scientific visualization is useful for research, public relations, and education. In the 4-Dimensional Digital Universe (4D2U) Project, we have visualized various astronomical data from observations or simulations for a VR (Virtual Reality) system. As a part of the 4D2U project, we developed a software to visualize various astronomical observational data or theoretical models. This software enables us to explore the vast universe across a huge range of scales seamlessly from the Earth to the utmost ends of our universe. (We named this software ``Mitaka'' after the location of the headquarters of NAOJ, Mitaka City.)

Mitaka runs on Windows 2000/XP. It is now available on the 4D2U website. Bug and test reports are welcome.