

Data visualization service for the earth science

*Koji Imai¹, Yasuhiro Murayama¹, Ken Ebisawa², Daisuke Ikeda³

1. National Institute of Information and Communications Technology, 2. Institute of Space and Astronautical Science, 3. Kyushu University

It is important to progress cross-cutting researches in geoscience to understand how the various geophysical phenomena have influence on each other. However, it is not easy to check scientific data for geoscientist in other fields because each area has been developing independently. Therefore, we had built a new web service, C3 (Cross-Cutting Comparisons) for promotion of the data utilization. By the interactive interface, C3 reduces distances between the fields in the earth science and provides a quick look viewer. We will present the system summary and features of the service.

Keywords: Earth science, Web service, Cross-cutting