

# **VISIVO ON-LINE TUTORIAL**

25 June 2009 - 3:00 pm (CET)

**INAF-Astrophysical Observatory of Catania (Italy)**

in collaboration with

**Cineca (Italy)**

and

**University of Portsmouth (United Kingdom)**

VisIVO is an integrated suite of tools and services specifically designed for the Virtual Observatory. This suite constitutes a software framework for effective visual discovery in currently available (and next-generation) very large-scale astrophysical datasets coming from real-world observations or numerical simulations. VisIVO consists of VisiVO Desktop - a standalone application for interactive visualization on standard PC platforms, VisIVO Server - a grid enabled platform for ultra high performance visualization and VisIVO Web - a custom designed web portal supporting services based on the VisIVO Server functionality. VisIVO has been partially supported by the VO-Tech project funded by the EU Sixth Framework Programme under contract no. 011892.

This tutorial will provide hands-on training at introductory level using the core features of VisIVO Desktop, VisIVO Server and VisIVO Web for effective astronomical visualisation. There will be a single training session with planned duration of three hours. The requirements for attending this tutorial are registration of prospective participants and access to a standard PC with a microphone-enabled headset. Attendees will experience a comprehensive demonstration of several VisIVO capabilities. Participants are strongly encouraged to supply their own data for testing/evaluation of the VisIVO components. Please email [visivo-support@oact.inaf.it](mailto:visivo-support@oact.inaf.it) regarding your data specification and possible user requirements no later than Saturday 20 June 2009.

The deadline for registering for this event is Saturday 20 June 2009. Participation in this tutorial is completely free, no fees are required. Accepted participants will receive all necessary information for connecting to the event's www pages. The agenda and a web link for registration are available at <http://visivo.oact.inaf.it>, please follow the link entitled "Second VisIVO On Line Tutorial."