Earth-prints: a digital tool to share Geosciences information and data

A. G. Chiodetti, G. Ferrara, M. Cascone, F. Leone, S. Barba, E. Baroux, R. Basili, P. M. De Martini
Istituto Nazionale di Geofisica e Vulcanologia, (chiodetti@ingv.it/Fax. Nr. +390651860435)

Earth-prints satisfies the demand of fast, up-to-date, easy-accessible, and free-of-charge sources of information in all branches of Geosciences. It allows earth scientists to deposit electronic documents into its collections and to index them by subjects and keywords. Earth-prints provides a time-stamp to all deposited materials to insure precedence rights to original ideas and scientific results. It deals with copyright issues through Creative Common standards that offer a wide variety of licenses. All deposited material is made immediately available to the public. The archive has a three-level hierarchical structure. The top level includes: Atmosphere, Cryosphere, Hydrosphere, Solid Earth, and General. It then branches into several disciplines within the other two levels. Collections include different kinds of documents, such as pre-prints, manuscripts, published papers, conference materials, books, book chapters, posters, theses, Web products, and databases. Earth-Prints main language is English but it accepts also documents in other languages, giving visibility to data and studies at local scale that are indeed of general interests. An abstract in English is always required. Visit our website and explore the open archive capabilities. In the past two months (mid-November 2006 to mid-January 2007), Earth-prints had about 9800 visits with more than 45000 pageviews from 155 different countries. After Europe and United States, China has been the most active country, followed by Japan and India that share the same activity level.