

Michael Gould

Department of Information Systems
Escuela Superior de Tecnologías y Ciencias Experimentales
[University "Jaume I"](#)
E-12071 Castellón, Spain

Tel. (+34) 964 72 83 17

Fax (+34) 964 72 84 35

Email: gould@lsi.uji.es

Personal web: www.mgould.com

Research group's web: www.geoinfo.uji.es

Short Curriculum Vitae

Michael Gould (PhD in Geographic Information Systems from NCGIA, University of New York, Buffalo) is Professor of Information Systems at the Universitat Jaume I, in Castellón (Valencian Community) Spain. He teaches Geographic Information Systems, Introductory Computation, Computing Projects (Master's project tutorial) and Contextual Systems (location-based systems) in a recently created Master in Intelligent Systems. He is co-director of another new Master in Geospatial Technologies (www.mastergeotech.info) under the prestigious Erasmus Mundus EU program.

His research is focused on interoperability, Spatial Data Infrastructures including metadata, and web-based systems for delivery of geographic information, including emerging technologies. He has participated in the start-up of the national Spatial Data Infrastructure (SDI) in Spain, and has been involved as external consultant on similar developments in the regions of Cataluña, Valencia and Galicia, as well as in the Colombia national SDI. Currently he is advising the Valencia regional government on the creation of open source SDI components, including the gvSIG (www.gvsig.gva.es) client. This SDI research has also been supported by a sabbatical grant (Ministry of Education) which allowed Gould to work during the academic year 2000-2001 at Massachusetts Institute of Technology and OpenGeospatial Consortium, OGC (Boston, EE.UU.) on SDI-related topics.

On April 20, 2006 Gould began a two-year term as chair (management board) of the Association of Geographic Information Laboratories in Europe (AGILE); he is also on the board of the Spanish national GIS association (AESIG), member of the Spanish Association of Standards (AENOR) national

technical committee 148 on spatial data standards (representatives of ISO/TC211 and CEN/TC287), as well as an expert on various Working Groups within the Spain SDI (IDEE) project. Earlier he was nominated by Spain to serve as national expert on the INSPIRE (<http://inspire.jrc.it>) Architecture and Standards working group, and now is co-chair of the INSPIRE Metadata Drafting Team, and a member of the Interface team to the Network Services DT.

Gould has done consulting work for major vendors such as ESRI, Intergraph, Smallworld, Microsoft, for government organizations and for OGC. He is currently assisting OGC on the RISE (Data Harmonization) EU project.

Gould has participated as guest lecturer in more than 30 Masters and other postgraduate programmes, and is a tutor in the UNIGIS distance Masters programme (version for Spain and Latin America). Previously funded research projects have included considerable work in the area of the emerging European Geographic Information Infrastructure, including three years as co-principal investigator of the European Spatial Metadata Infrastructure (ESMI) project, and also on the ACE-GIS project funded by DG-Information Society (www.acegis.net) which focused on geo-web service chaining. Gould currently is principal investigator on the AWARE project (GMES), designed to link environmental models (snowpack run-off modelling, erosion, flooding) using geoservices (www.aware-eu.info).