



## CSISR Activities

The Center for Spatial Information Systems Research (CSISR) passed the last step of approval by the Board of the University Governors, just two weeks ago after a long journey of 4 years. The CSISR is an umbrella research center based on the GIS & RS laboratories at the Department of Geography and Environmental Studies, University of Haifa (HU). The sixteen researchers that have joined thus far the team represent five different faculties and schools at HU. The goal is to collaborate on different research efforts that have spatial connotations. Most of the team members are using GIS only. Other are more into image and pose understanding, data extraction etc. a large group is dealing with environmental and ecological issues when other are working on public health, maritime civilizations, archeology, and more. The first research report of the newly approved center is dealing with Road safety and dynamic segmentation. Other on-going efforts are dealing with Forest dehydration, Disaster mitigation via social networks, monitoring dust and dune movements, locating buried archeological strata using Ground Penetrating radar, to name a few.

The use of EO, Airborne photography as well as in-situ photographs combined with digital spatial layers complimented with digitized maps and old charts makes ISPRS the best door to international cooperation, knowhow and capacity building.

### List of officers:

Director: Prof. Ammatzia Peled, Dept. of Geography and Environmental Studies,

Secretary: Prof. Gustavo mesh, Dept. of Sociology

Laboratory: Mr. Gil Tsioni, Dept. Dept. of Geography and Environmental Studies,

All in: University of Haifa,

Mt. Carmel Campus,

Haifa 31905, Israel