



Acronym: ITC

Full Name: International Institute for Geo-Information Science and Earth Observation

Website: <http://www.itc.nl/>

Established: n/a

Location: Enschede, The Netherlands

Areas of expertise: Aerospace survey techniques, international knowledge network between scientific and professional organizations.

Main Partners and Collaborations: African Association of Remote Sensing for the Environment (AARSE), Geographical Information Systems for Developing Countries (GISDECO), International Society for Photogrammetry and Remote Sensing (ISPRS), Association for Computing Machinery (ACM), Association of International Educators (NAFSA), Global Spatial Data Infrastructure Association (GSDI), Asian Disaster Preparedness Centre (ADPC), Faculty of Agronomy of the University of San Carlos (FAUSAC).

Short Description: At the International Institute for Geo-Information Science and Earth Observation (ITC), knowledge of geo-information management is plenty available and is continually being developed and extended. By means of education, research and project services, ITC contributes to capacity building in countries that are economically and/or technologically less advanced. In doing so, considerable attention is paid to the development and application of geographical information systems (GIS) for solving problems. Such problems can range from determining the risks of landslides, mapping forest fires, planning urban infrastructure, and implementing land administration systems, to designing a good wildlife management system or detecting environmental pollution.

Main activities: ITC carries out various research and educational projects in economically less developed countries. Project services often serve as a follow-up to alumni and their organisations. Since the foundation of ITC, a variety of project assignments, more than 1000, were completed around the world. The majority of the projects emphasise institutional development and capacity building.

The types of project services that are offered are:

Advisory services

Institutional development

Contract research and development

Contract training

Contact:

Postal address: P.O. Box 6 7500 AA

Enschede, The Netherlands

Phone:+31 (0)53 4874444 Fax:+31 (0)53 4874400