

UNIVERSITY OF TWENTE.



INTRODUCTION ITC & UNITED NATIONS UNIVERSITY (UNU) School for Disaster & Geo-information Management

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FACULTY OF GEO-INFORMATION SCIENCE AND EARTH OBSERVATION



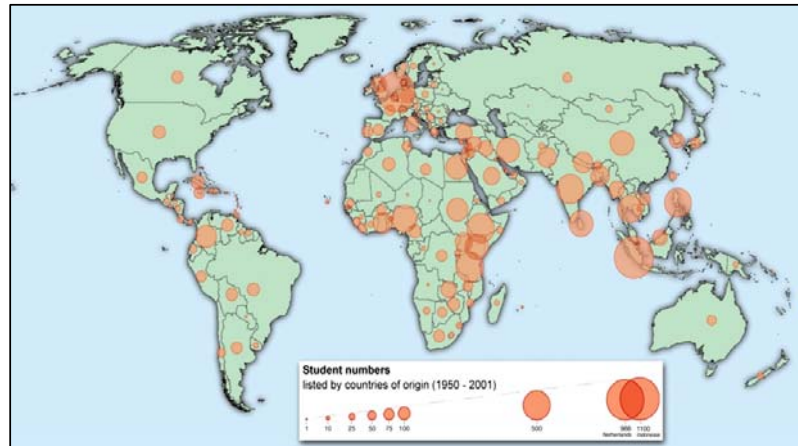
ITC



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- **Faculty of Geoinformation Science & Earth Observation (ITC), University of Twente, based in Enschede, The Netherlands**
- Nearly 60 years of capacity building in geoinformatics for developing and emerging countries
- Six scientific departments
- Teaching, research (MSc & PhD), project work
- Students from some 170 countries



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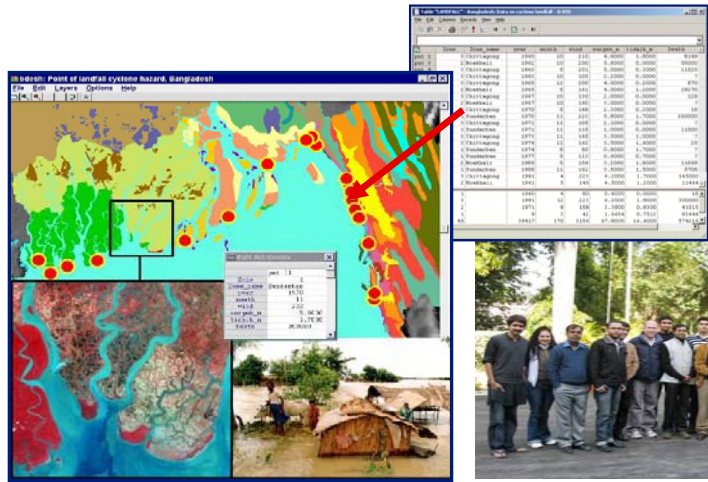
UNU School for Disaster Geoinformation Management (DGIM)



Objective

Capacity Building of organizations in Developing Countries involved in Disaster Management through:

- Education cooperation and training
- Knowledge development and research collaboration
- Advisory services and consulting



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UNU School for Disaster Geoinformation Management (DGIM)



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Activities related to training, education and curriculum development:

- Diploma and MSc programs at ITC
- Short courses and workshops
- Distance education courses
- Joint educational programmes
- University Networks



Photo © Michiel Damen

Activities related to knowledge development and research
collaboration:

- Research programmes
- PhD Research
- Visiting scientists



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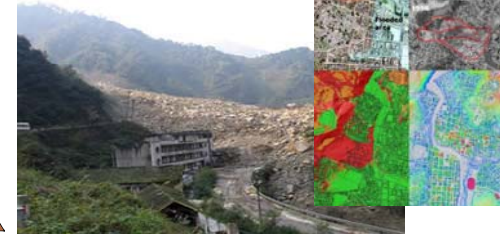
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Courses on “Natural Hazards & Disaster Risk Management”:


- 18 Months MSc course at 
- 9 Months Postgraduate course at 
- 9 Weeks certificate courses at 
- 9 Weeks distance education course 



Joint educational programs in India and Indonesia:

With the Indian Institute of Remote Sensing (*IIRS*), Dehradun, India: 

- 10 Months Postgraduate course at *IIRS*
- 18 Months MSc course at *IIRS* – students visit ITC for 3 months

With the Gadjah Mada University (*UGM*), Yogyakarta, Indonesia: 

- 18 Months MSc course at *UGM* – students visit ITC for 3 months

For more information visit the course finder:

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



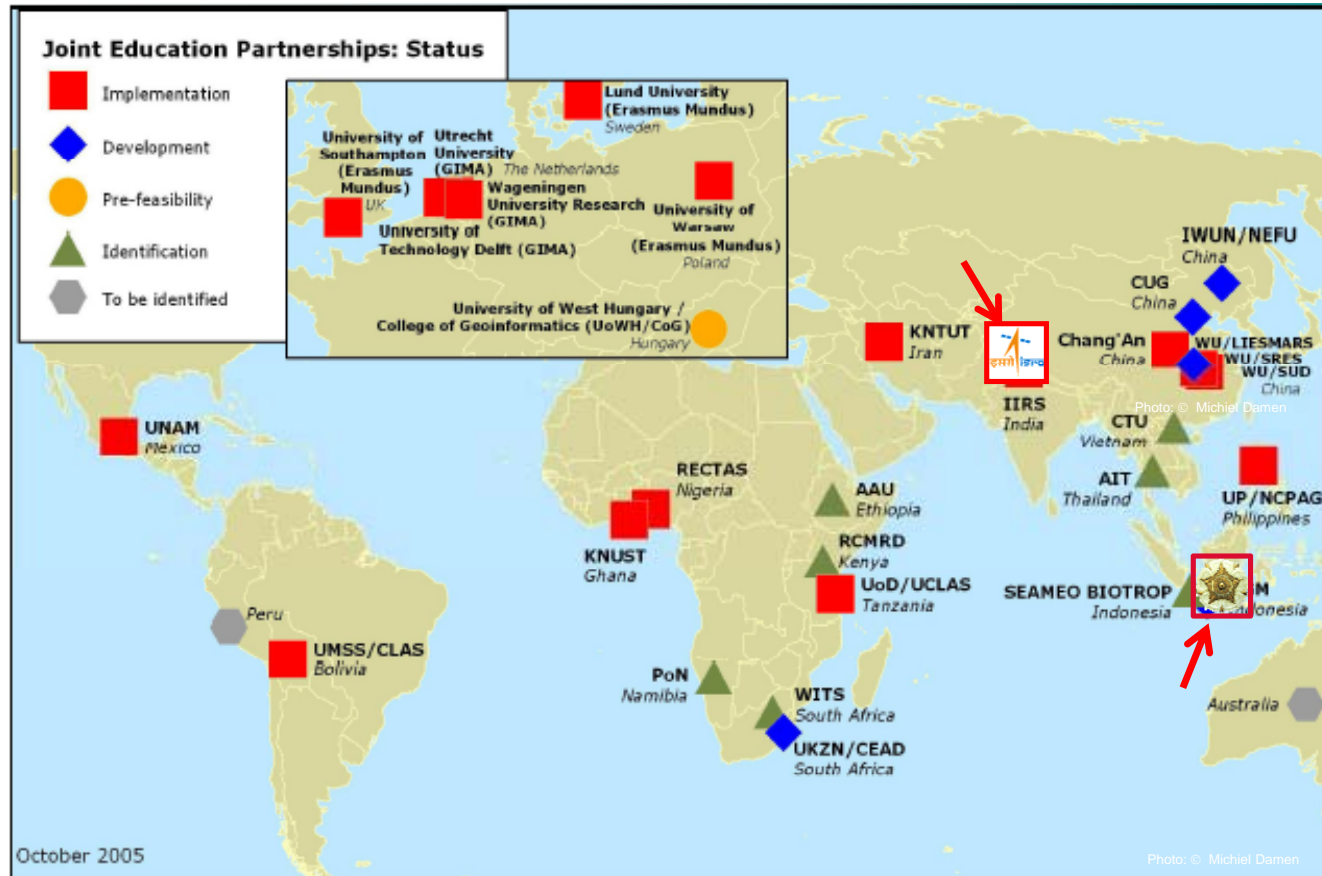
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Joint educational programmes



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Communication



Website UNU – DGIM : www.itc.nl/unu/dgim/

Organisation

United Nations University

UNU-ITC School for Disaster Geo-information Management

According to the Agreement between United Nations University (UNU) and ITC, the long-term objective is 'to strengthen the capacity of institutions at national and local level in developing countries to reduce the vulnerability to natural hazards'.

The overall objective of the School for Disaster Geo-Information Management is to support capacity building of organizations in developing countries through training of individuals in the collection, management, analysis and dissemination of spatial information before, during and after disaster events, in order to reduce the impacts of natural and related environmental and technological hazards.

Related news

Here you will find a selection of the Institutes news items concerning the department.

- GEM: A Global Earthquake Model (12 Oct 2009)
- Seminar: Capacity Building in Disaster Geo-information Management (19 Oct 2009)
- ITC extends agreement with UNU (3 Dec 2009)

Events and conferences

A selection of conferences and events that cover the department's knowledge field or are organised by the department.

- GeoInformation for Disaster Management (GI4DM) 2011 - Turkey (3 May 2011)

Courses

Departmental staff contribute to a wide range of courses.

- Multi-Hazard Risk Assessment (Certificate)
- Applied Earth Sciences, with specialization in Earth Resources Exploration (MSc degree)
- Applied Earth Sciences, with specialization in Environmental and Engineering Geology (MSc)

Research themes

Research is carried out by a group

Major projects

Projects executed by the

University networks

One of the main objectives of the

- Announcements of UNU-ITC related activities;
- Workshop and training materials
- Research themes
- Access to spatial data related to disaster risk management
- Links to other relevant organizations

For information on courses visit the course finder:

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