

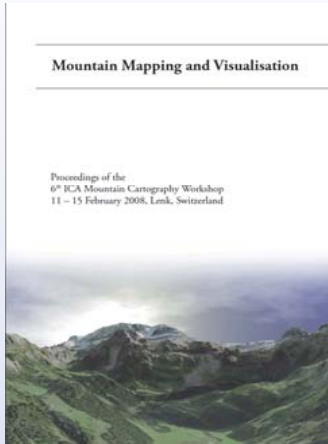
# Commission on Mountain Cartography

ICA – International Cartographic Association

## Activities and achievements 2007-2011

### Publications

*Proceedings of the 6th ICA Mountain Cartography Workshop, Mountain Mapping and Visualisation Lenk, Switzerland, 2008*  
Proceedings edited by Lorenz Hurni



*Proceedings of the 7th ICA Mountain Cartography Workshop, Borsa-Maramures, Romania September 2010*  
published in *Geographia Technica*  
edited by Ionel Heidu



*The Special Mountain Cartography issue of Cartographic Perspectives*  
(No. 67, Winter 2010)  
Bernhard Jenny and Tom Patterson guest editors.

### Story

Together with the growing social and economic importance of mountain areas, the demand for adequate cartographic base data with respect to its contents, graphic design and the media is also increasing. Especially the visualization of a large spectrum of new themes requires new cartographic methods and approaches which go beyond classical topographic cartography. During the 19th International Cartographic Conference in Ottawa in 1999, the ICA Commission on Mountain Cartography was established in order to meet these demands. Since then the commission has organised a series of highly successful workshops.

### Terms of Reference

- Define the topics of Mountain Cartography and promote the methods and knowledge of mountain cartography among scientists and professionals in cartography and related fields.
- Provide an updated, attractive web-portal with information about Commission activities, links to other events, theme-specific knowledge, related web-sites and bibliographic information
- Discuss different issues about mountain cartography and map related representations in large scale topographic mapping, as similarity and differences in symbolization and map design, technological issues, maps use, connections to Location-based Services (LBS).
- Continue the well-established workshop series.
- Promote publication activities (proceedings, web-proceedings, journal articles and special issues) and common research activities.

### Cooperating with

*ICA Working Group Art and Cartography*  
*ICA Working Group on Topographic Cartography (proposed)*  
*Austrian High Mountain Cartography Commission*  
*German Mountain Cartography Commission*  
*Swiss Society of Cartography*

### Workshops, research



Participants at 6th Mountain Cartography Workshop, Lenk, Switzerland, 11th-15th February 2008



Participants at 7th ICA Mountain Cartography Workshop, Borsa – Maramures, Romania September 1 - 5, 2010



Group photograph of the participants of the 10th International Symposium on High Mountain Remote Sensing Cartography 11-Sep-2008, ICIMOD, Kathmandu

Website [www.terrainmodels.com](http://www.terrainmodels.com):  
History and tutorial covering the art and techniques of terrain modelling

