Background

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.

Partners

Austrian High Mountain Cartography Commission
German Mountain Cartography Commission
Swiss Society of Cartography

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.

Workshops

- Proceedings of the 11th ICA Mountain Cartography Workshop, Mapping For Outdoor Activities in Mountains. 2018. Published by University of Zagreb, Faculty of Geodesy.
- Proceedings of the 12th Mountain Cartography Workshop: Snow Mountain Ranch, Colorado, USA, 14 – 18 April 2020
- Participants at 10th Mountain Cartography Workshop, Berchtesgaden, Germany / Austria, 26 to 30 April 2016
- Participants at 11th ICA Mountain Cartography Workshop, Hvar, Croatia, 21 to 25 May 2018
- Announcement for the 12th Mountain Cartography Workshop: Snow Mountain Ranch, Colorado, USA, 14 – 18 April 2020