



INTERNATIONAL CARTOGRAPHIC ASSOCIATION CARTOGRAPHIQUE INTERNATIONALE

# ICA commissions at a glance



International Cartographic Association | Commission on Mapping from Remote Sensor Imagery

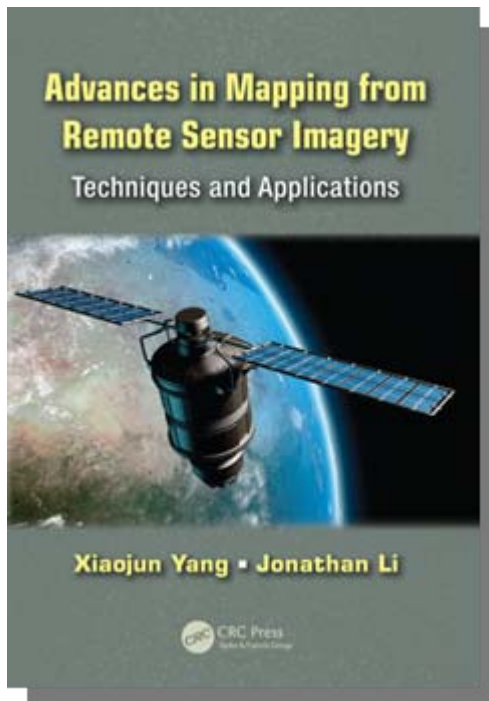
# Remote Sensing and Mapping Science within ICA

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## History, Structure and Missions

- ❖ Created in 1999 as one of the 17 commissions approved by the 11st ICA General Assembly in Ottawa, Canada
- ❖ Name changes
  - Mapping from Satellite Imagery (1999-2005/2007-2011)
  - Cartography from Satellite Imagery (2005-2007)
  - Mapping from Remote Sensor Imagery (2011-)
- ❖ Memberships
  - Full Members/National Representatives (14): Cameroon, Canada, China, Columbia, Czech, France, Greece, Mexico, Slovakia, South Africa, Sweden, USA
  - Corresponding Members (5)
- ❖ ***Mission: Promote the original and practical research concerning the development and use of existing and forthcoming aerospace remote sensor systems for topographic and thematic mapping***



## Major Activities

- ❖ Sponsoring several academic conferences, including one of the highly successful series, Earth Observation of Global Changes (EOGC) (2009: Chengdu, China; 2011: Munich, Germany; 2013: Toronto, Canada; 2014: Sihezi, China/in process)
- ❖ Publishing books and journal special issues
  - *Advances in Mapping from Remote Sensor Imagery: Techniques and Applications* (Edited by X. Yang and J. Li; CRC Press, 2013)
  - *Land Use and Watershed Assessment* (Edited by X. Yang et al/Environmental Management, 2013)
  - *Monitoring and Modelling Global Changes: A Geomatics Perspective* (Edited by J. Li and X. Yang, Springer, in process)