

Thematic Cartography (Practice)

Students prepare different types of thematic maps from data sets provided by the instructor or they do independent team work, but driven by instructor, on a complex thematic topic. This task consists of searching for special data and learning the characteristics of a socio-economic or geographic field for a specified area. Students also have to prepare documentation on their work or to prepare a descriptive, technical text on the topic they work on. The aim of this course is to meet as many data format as possible and work with the main thematic map types.

Literature:

Slocum, McMaster, Kessler, Howard: Thematic Cartography and Geographic Visualization
2008, ISBN 978-0132298346

Dent, Torguson, Hodler: Cartography – Thematic Map Design

McGrawHill, 2009, ISBN 9780072943825

Suggested literature:

All the required and recommended literature of the concerned disciplines