



## HÖGSKOLAN I GÄVLE

### Satellite Sensors and their Applications in Geospatial Information Science 5 cr

*Satellitesensorer och deras tillämpningar i geospatial informationsvetenskap 5 hp*

**Version**

**Valid from**

**Valid to**

8/28/17

-

**Course identifier**

SBA034

**Course Literature**

Scientific papers downloadable via the university's library

**Reference Literatur**

El-Rabbany, Ahmed (latest edition). *Introduction to GPS: The Global Positioning System*.

Hanssen, R.F. (latest edition). *Radar Interferometry: Data Interpretation and Error Analysis*. Kluwer Academic Publishers, Dordrecht.

Lee-Lueng Fu, Anny Cazenave (latest edition). *Satellite Altimetry and Earth Sciences: Volume 69: A Handbook of Techniques and Applications (International Geophysics)*.

Plag H. P. and Pearlman M. (latest edition). *Global geodetic observing system, meeting the requirements of a global society on a changing planet*. Springer.

Rosmorduc, V; Benveniste, J; Bronner, E; Dinardo, S; Lauret, O; Maheu, C; Milagro, M; Picot, N (latest edition). *Radar Altimetry Tutorial*. J. Benveniste and N. Picot Ed.. <http://www.altimetry.info>