Books

- Cressie, N.A.C. (1993) *Statistics for spatial data*. Wiley.
- Baddeley, A. (2008) *Analysing spatial point patterns in R.* Workshop Notes, version 3.
- Bivand, R.S., Pebesma, E.J., Gmez-Rubio, V. (2008) *Applied spatial data analysis with R.* Springer.

- Yaglom, A.M. (1987) *Correlation theory of stationary and random functions.* Vol. I and II. Springer-Verlag.
- Adler, R.J., Taylor J. (2007) *Random Fields and Geometry.* Springer.
- Ripley, D. (2004) *Spatial Statistics.* Wiley.
- Haining, R. (2003) *Spatial Data Analysis: Theory and Practice.* Cambridge University Press
- Schabenberger O., Gotway C.A. (2004) *Statistical Methods for Spatial Data Analysis.* Chapman & Hall/CRC.
- Neteler, M., Mitasova, H. (2008) *Open Source GIS: A GRASS GIS Approach.* Springer.

Software

- CRAN: `http://cran.r-project.org/`
- GRASS `https://grass.osgeo.org/`
- FreeGIS Web Portal, `http://www.freegis.org`

Books and data

- R books: `http://cran.r-project.org/manuals.html`
- A.Baddeley. Analysing spatial point patterns in 'R':
  `https://research.csiro.au/software/wp-content/uploads/sites/6/2015/02/Rspatialcourse_CMIS_PDF-Standard.pdf`
- GRASS book site: `http://www.grassbook.org/`
- Roger S. Bivand, Edzer J. Pebesma and V. Gmez-Rubio. Applied Spatial Data Analysis with R: `https://asdar-book.org/`