Acknowledgement

These lecture notes are mainly based on portions of the following books:

- 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.
- Neteler, M., Mitasova, H. (2008) Open Source GIS: A GRASS GIS Approach. Springer.

and documentation of these R packages':

- geoR
- gstat
- RandomFields
- sp
- spatstat
- stpp

Please let me know if some materials were accidentally borrowed from free online sources and I will properly acknowledge them.

Copies of these lecture notes are provided to STA5001 students without charge.

Home assignments

Solutions to assignments are to be submitted to LMS as good quality pdf files. Names of files must be formatted as "STA5001_Assignment_Number of assignment_Student surname Student number.pdf"

The first page of your assignment solutions must carry your name. At the top of the first page, sign and date the Statement of Originality.

LMS materials

You can find all lecture and prac class materials via Learning Management System (LMS). I will update them at the beginning of each week. Marked assignments will be returned to students next week after submission. Solutions will be available as pdf files on the LMS.