

INITIAL E-MAIL TO STUDENTS OF NMSA407 — LAB SESSIONS

2020/2021

Dear students,

Welcome to the lab sessions on Linear Regression (NMSA407). Below, you can find some comments regarding the course organization:

- Until the health regulations allow otherwise, the lab sessions will be held online. The study materials will be posted to [Moodle UK](#); please enroll in the course by logging in at <https://dl1.cuni.cz/group/index.php?id=10401> using your SIS credentials. Upon log-in, you may be requested to enter the *Enrollment key: NMSA407-2020/2021*. Please enroll in one of the three provided groups according to the parallel session that you registered to in SIS (the group enrollment keys are: SN for Tuesday 14:00, MM1 for Thursday 14:00, and MM2 for Thursday 15:40).
- In lab sessions, the software R with an additional `mfSM` package (which needs to be installed manually from the [course website](#) following the steps described at the [main website](#) of the lab sessions) will be used.
- At the beginning of every week, an R script will be available on *Moodle*, along with a link to a video with a brief description of the performed analysis. Your task is to run the code in the R script, think about the steps, and understand the data analysis in order to be able to answer the questions provided throughout the script. Answers to these questions, or any further comments or queries, may be posted to *Moodle* throughout the week until Thursday, 10:00. Answering the provided questions for individual work is not required, but highly recommended.
- Each week on Thursday, at 14:00, a live *Zoom* session with at least one of the lecturers will be organized. A link to this *Zoom* session will be provided in *Moodle*, at least 15 minutes before the start of the session. When logging in to *Zoom*, please use your full name. During this short session, the obtained answers to the questions related to the Monday's script will be evaluated and commented on. Afterwards, additional questions may be asked by the students.
- The course completion requirements can be found on *Moodle*, please read them thoroughly.
- An introductory live *Zoom* session about the general contents of the lab session, conditions for obtaining the course credit, the first mandatory homework assignment, and a discussion about the first R script provided from Monday, September 28, will be held on **Thursday, October 1**, starting from 14:00. A link will be provided on *Moodle* at least 15 minutes before the scheduled meeting.

Despite these difficult conditions, we are looking forward to a fruitful and productive collaboration. In case of any technical issues or additional questions, please don't hesitate to contact us directly.

Best,

Stanislav Nagy (nagy@karlin.mff.cuni.cz) and Matúš Maciak (maciak@karlin.mff.cuni.cz)

Date: September 25, 2020.