Quality Data Analysis

Exam instructions

Examination method

What you need:

- **Your own laptop** with the software for data analysis installed (Python or other); remember to bring the charger.

- The **exam is open book**, thus you may bring slides, notes and any other material from the course either on paper or in electronic format on your laptop.

Rules:

- Your laptop must be set in **airplane mode** all the time during the exam.

- Wifi and bluetooth must be turned off.

- **No electronic device allowed** other than your own laptop.

Output:

- **Handwritten solution on paper**; no electronic file is required at the end of the exam.

General reccomendations

- Write the solutions in CLEAR and READABLE way on paper and show (qualitatively) all the relevant plots.

- Avoid (if not required) theoretical introductions or explanations covered during the course.

- Always state the assumptions and report all relevant steps/discussion/formulas/expression to present and motivate your solution.

- When using hypothesis tests provide the numerical value of the test statistic and the test conclusion in terms of p-value.