

Ecole polytechnique fédérale de Zurich Politecnico federale di Zurigo Federal Institute of Technology at Zurich

## Instructions for the written exam Algorithmen & Datenstrukturen

## Conduct

- Disturbance: During the exam, report any circumstances that disturb you immediately.
- **Disciplinary Code:** Dishonest behaviour can entail disciplinary measures according to the Disciplinary Code of ETH Zürich.

## Logistics

- Duration and weight: The written part of the exam takes 2 hours. The exam gives 60 points, so you should spend approximately 2 minutes per point.
- Legi-check: Put your legi (ETH card) clearly visible on your desk. Fill out and sign the front page of the exam.
- Allowed material: Before the start of the exam, all items that are not explicitly allowed below must be put away. All electronic devices, especially mobile phones, smart watches, must be switched off before they go to your luggage.
- **Pens:** You can use your own pens. Please write **legibly** with non-erasable ink (no pencils). Do not use red or green.
- Paper: The exam contains enough space for your answers. The last pages of the exam are empty, and you can use them as spare paper. If you want to write any solutions on these extra pages, please indicate clearly to which problem your solution belongs, and indicate in the main body of the exam on which page your solution is.
- Clock: You may use a simple watch or clock (no smartwatches).
- Food and drinks at your desk in a reasonable fashion are allowed. So you may bring a small amount of food and drinks, provided that (1) they do not disturb others (smell/sound), (2) dry food only (nothing liquid, greasy, etc.), (3) beverages only in closed and resealable containers (that you close whenever you don't drink), and (4) you are very careful and clean things up afterwards.
- Earplugs: Only Ohropax (or similar earplugs) are allowed, no earmuffs, no headphones.

## During the exam

- **Restroom:** If you would like to visit a restroom during the exam, please raise your hand. An assistant will accompany you.
- Solutions: Only one solution is permitted for each problem. Cross out any invalid solution. You may formulate your solution either in English or in German.
- Notation: If you use algorithms and notation other than that of the lecture, you need to briefly explain them in such a way that the results can be understood and checked.
- Early hand in: It is possible to hand in early, but not in the last 10 minutes of the exam.
- Time: We will announce the time when there are 60, 30, 10, and 2 minutes left.