Algorithms and Data Structures (DA4006)

0. Organisational Matters

Marc Hellmuth

University of Stockholm

Algorithms and Data Structures (DA4006)

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All information / **news** / **exercises etc.pp. can be found online:**
`https://kurser.math.su.se/` **Course: DA4006**

Lectures are: MO and THU 13 - 15 // Tutorials are: MO and THU 15 - 17

Course examination

Course examination is done in four parts:

- Home assignments ("LABO") worth 3 HP, graded A-F.
  Consists of ≥ 4 individual exercise sheets
- A written 4 hour exam ("THEO"), worth 4.5 HP, graded A-F.

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All solutions must be provided in English!

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Team work to discuss the LABO exercises is allowed and also recommended. BUT:

- everyone has to hand in an individual and independent solution of the exercies
- you must be able to explain your solutions in the tutorial
- no copies of solutions
- always write your name on your solutions

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For the exercises, the use of AI tools is prohibited. This includes but is not limited to AI-based text generators, content summarizers, and plagiarism detection tools. The purpose of theoretical assignments is to assess your understanding, critical thinking skills, and ability to express ideas in your own words.

If we detect use of such tools, the case will be forwarded to the disciplinary board.

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- SU homepage: *"1.5 HP = 40 hours"*
- LABO (≥ 4 Exercises)   = 3 HP = *total $80h$*
- Hence each Exercise corresponds to $\sim 10 - 20h$.

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The exercises are *not* super difficult but possibly time-intensive!

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Further information

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We are not answering individual emails!

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Students with medical diagnoses that may impair their concentration or reading ability, or anything else that hinders them from providing exercises on time, are requested to inform me before the first exercise hand-in!

[About this course](#)

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- There is a full lecture-script (incl main content of slides) online.

course books
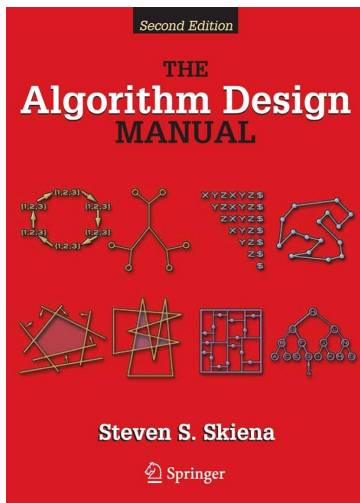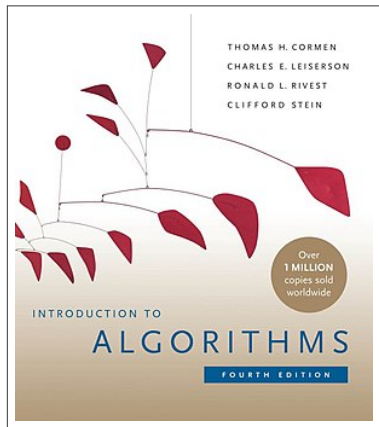
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Part 1   **Fundamentals:**

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Let's Get It Started !