The exam will take place as a two-hours written on-campus exam with only written aids allowed [no computers] on **Friday May 26**, **2023**. Time of day is not yet known.

Syllabus

You are supposed to know the following material:

• Shaw. Real-Time Systems and Software. From Chapter 1: Pages 1-6

• Baier and Katoen. Principles of Model Checking. Chapter 1: pages 1-18 Chapter 9: pages 673-698, 709-714

• Huth and Ryan. Logic in Computer Science. From Chapter 3: pages 148-181

- Burns and Wellings. Real-Time Systems and Programming Languages (4th ed.). From Chapter 11: Sections 11–11.9, 11.11-11.11.1 (approx. 26 pages).
- Behrmann, David, and Larsen. A tutorial on Uppaal 4.0. All 48 pages