

# **Parallel & Concurrent Programming**

## **Theory Assignment 3: Atomic Registers & Consensus**

Autumn 2023

1. Exercise 4.5 on page 99 of the 2<sup>nd</sup> edition of the book (page 116 in the pdf).
2. Exercise 4.8 on page 100 of the 2<sup>nd</sup> edition of the book (page 117 in the pdf).
3. Exercise 5.12 on page 123 of the 2<sup>nd</sup> edition of the book (page 140 in the pdf).
4. Exercise 5.22 on page 125 of the 2<sup>nd</sup> edition of the book (page 142 in the pdf).

**Due Date: 28<sup>th</sup> September 2023 (Thursday), 2:00 pm before the class.**

The answers will be discussed in the class. So, no late submission will be accepted.