

INF 214 – Concurrent programming

Curriculum

- **Text books:**

G. R. Andrews: *Foundations of Multithreaded, Parallel, and Distributed Programming*, 2000. Addison-Wesley. Chapters 1–10, focusing on Chapters 1–5, 7, 8.

- Extra topics will be provided in the slides/handouts from the course page at `mitt.uib.no`.

Recommended readings

- B. Goetz, T. Peierls, J. Bloch, J. Bowbeer, D. Holmes, and D. Lea: *Java Concurrency in Practice.*, 2006. Addison-Wesley.
- D. Lea,: *Concurrent Programming in Java: Design Principles and Patterns.*, 1999, 2nd Edition. Addison-Wesley.
- J. Magee and J. Kramer: *Concurrency: State Models & Java Programming*, 2006, 2nd Edition. Wiley.
- M. Ben-Ari: *Principles of Concurrent and Distributed Programming*, 2006. Pearson Education UK.