

LAB 09: CONCORRÊNCIA E PARALELISMO (11158)

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- ◇ Deadline officially is 9th June 2023

- ◇ Note on Piazza regarding profiling

Can use "by-hand" approaches as well



◇ Continue **concurrent hash map** in Java



◇ Assignment PDF:

<https://github.com/MEI-CP/lab-assignments/>

◇ Exercises:

▷ Complete last week's locking strategies

▷ **New exercise:** Lock-free concurrent hash map

▷ Evaluate each design to establish best approach

→ This is a challenge!

Key takeaways: Fine-grained locking and Lock-Free concurrent hash map design.

Remember: My office hours are 14:00-16:30 on Tuesdays (P2:17)

See you next week!