



OST

Eastern Switzerland
University of Applied Sciences

Distributed Systems (DSy)

Admin

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28.03.2026

Nr	Date	Lecture*	Lecturer
01	17.02.2026	Admin, Introduction / Motivation, part 1	Bocek
02	23.02.2026	Introduction / Motivation, part 2	Bocek
03	02.03.2026	Containers and VMs, Docker	Bocek
04	09.03.2026	Monorepos / Polyrepos	Bocek
05	16.03.2026	Load Balancing, Web Architectures	Bocek
06	23.03.2026	Model Context Protocol (MCP), Authentication	Bocek
07	30.03.2026	Categorization	Bocek
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08	13.04.2026	Deployment, Performance	Bocek
09	20.04.2026	Protocols	Bocek
10	27.04.2026	Application Protocols	Bocek
11	04.05.2026	Exam preparation	Bocek
12	11.05.2026	Blockchain, Bitcoin	Bocek
13	18.05.2026	Challenge Task Presentations	Bocek
-	-	-	you
14	01.06.2026	Challenge Task Award Winner Announcement, Q&A	Bocek

* topics may change

DSy Exercises

- K6 vs hey vs ab vs wrk
 - LLM will suggest K6, to compare it a bit, do not use K6
- M2 – 30.03.2026: 2nd hand-in of your initial commit of your challenge task and current progress (initial state, does not need to run)
- @sha256 in docker-compose
- Exam online / chat