



OST

Eastern Switzerland
University of Applied Sciences

Distributed Systems (DSy)

Admin

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27.03.2023

Nr	Date	Lecture*	Lecturer
01	21.02.2023	Admin, Introduction / Motivation	Bocek
02	28.02.2023	Introduction / Categorization	Bocek
03	06.03.2023	Monorepos / Polyrepos, Protocols 1	Bocek
-	14.03.2023	-	-
04	21.03.2023	HTTP/3 practical examples, Protocols 2	Bocek
05	28.03.2023	Authentication, Web Architectures	Bocek
06	04.04.2023	Load Balancing	Bocek
-	11.04.2023	-	-
07	18.04.2023	Containers and Vms, Application Protocols and RPC, Deployment (Docker Swarm, Kubernetes)	Bocek
08	25.04.2023	Classic Consensus, CRDT	Bocek
09	02.05.2023	Distributed Applications: Tor, BitTorrent	tba
10	09.05.2023	Blockchain, Bitcoin	Bocek
11	16.05.2023	Exam preparation, Ethereum Introduction, Smart Contracts	Bocek
12	23.05.2023	Challenge Task Presentations I	you
13	30.05.2023	Challenge Task Presentations II	you
14	06.06.2023	Challenge Task Award Winner Announcement, Q&A	Bocek