



OST

Eastern Switzerland
University of Applied Sciences

Distributed Systems (DSy)

Admin

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21.04.2022

DSy 2022: Plan

Nr	Date	Lecture*	Lecturer
01	25.02.2022	Admin, Introduction/Motivation	Bocek
02	04.03.2022	Introduction/Categorization	Bocek
03	11.03.2022	Distributed Applications: Tor, WebSockets, Protocols 1	Bocek
04	18.03.2022	Mulirepo / Monorepo, Protocols 2	Bocek
05	25.03.2022	Containers and VMs	Bocek
06	01.04.2022	Load Balancing	Bocek
07	08.04.2022	Application Protocols and RPC	Bocek
-	15.04.2022	- No Lecture (Spring Vacation) – Hand-in 1 (14.04.2022, 23:59 (CET))	-
08	22.04.2022	Classic Consensus	Bocek
09	29.04.2022	Deployment (Docker Swarm, Kubernetes)	Bocek
10	06.05.2022	Blockchain, Bitcoin, Ethereum Introduction, Smart Contracts	Bocek
11	13.05.2022	Challenge Task Presentations I	you
12	20.05.2022	Challenge Task Presentations II	you
-	27.05.2022	- No Lecture	-
13	03.06.2022	Guest lecture	tba
14	10.06.2022	Challenge Task Award Winner Announcement, Q&A	Bocek

Other Lectures

- MIT – 2x each week + project (your own idea)
- Stanford - 2x each week + project (your own idea)
- ETH - videos online, no project
- University of Cambridge – no exercises at all?
- UZH – more networks, less distributed systems