**OST** Eastern Switzerland University of Applied Sciences

## Distributed Systems & Blockchain (DS1)

In the news

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## **Distributed Systems & Blockchain in the News**

- 14.04.2021: <u>Tiny Container Challenge:</u> <u>Building a 6kB Containerized HTTP Server</u>!
  - Large containers
    - FROM node:14 943MB
    - FROM node:14-alpine 116MB
    - FROM golang:1.14 818MB
    - Multi-stage: alpine 13.2MB
      - FROM scratch 8.65MB (certificates!) <u>distroless</u>
      - Needs static compiling problems with glibc
    - <u>asmhttpd</u> 6.34KB

- April 2021: <u>I Leaked Credentials Onto A</u>
  <u>Public GitHub Repo</u>
  - Mistake: GCP credentials pushed to GitHub
    - Credentials in Ansible playbook
  - · After couple of minutes, repo was set to private
    - Email from Google: leak
  - Next minutes: 195 compute instances and disks created
    - Monero mining
- 22.04.2021: <u>GitHub Actions update: Helping</u> <u>maintainers combat bad actors</u>
  - Assess reputation on Actions, manual approval



## **Distributed Systems & Blockchain in the News**

- 23.04.2021: <u>Turkish crypto exchange boss goes missing, reportedly taking \$2 billion of investors'</u> <u>funds with him</u>
  - Thodex, crypto platform in Turkey
    - Temporary closed abnormal fluctuations in company account
  - CEO is missing with 2b USD
    - <u>Albania</u>?
    - "offered new registrants millions of free dogecoins"
  - <u>Turkey bans crypto currencies (16.04.2021)</u>

JRKISH - DETECTED ENGLISH SPA	ANISH FRENCH	$\checkmark$	←	ENGLISH SPANI	SH ARABIC	~			
22.04.2021 günü kamuoyuna yansıyan ve yaklaşık 391.000 × kişinin yaklaşık 2 milyar USD zarara uğratılarak ortadan kaybolduğum iddiaları asılsızdır. İnsaf ve izan sınırlarını aşan bu iddialara acilen cevap vermek açısından bu açıklamayı yapma zaruretim doğmuştur.				22.04.2021 g & uuml; n & uuml; The claims made by the public that 391,000 people disappeared after a loss of approximately 2 billion USD are unfounded. In order to respond urgently to these claims that go beyond the limits of honesty and conscience, the necessity of making this statement has arisen.					☆
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24 April 2021