



OST

Eastern Switzerland
University of Applied Sciences

Distributed Systems (DSy)

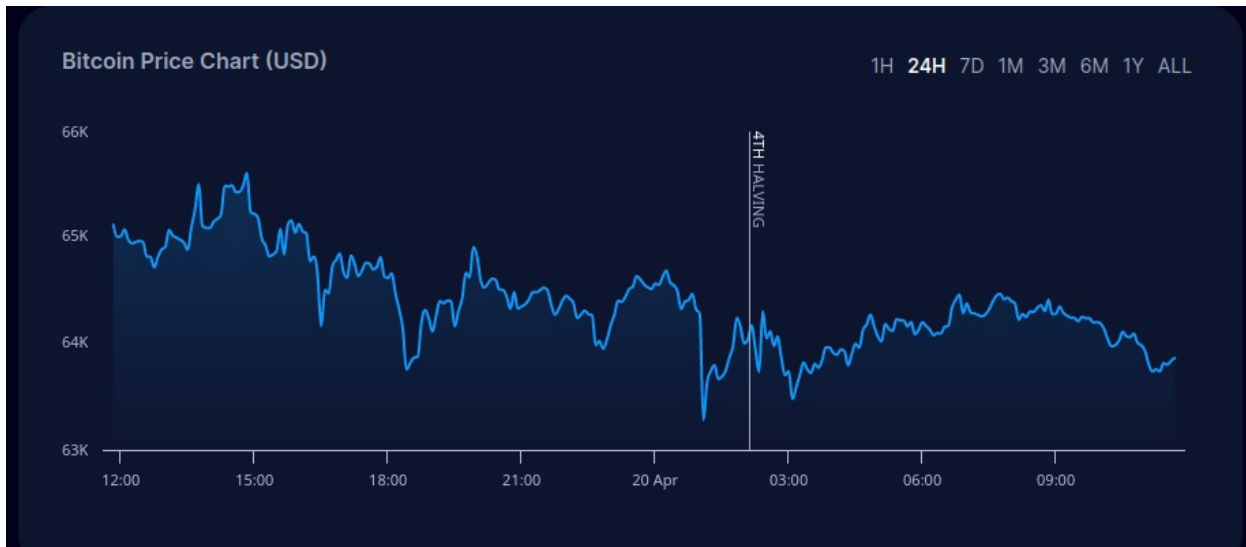
In the news

Thomas Bocek

20.04.2024

Distributed Systems & Blockchain in the News

- 20.04.2024: Bitcoin Halving [[link](#)]
 - New reward for miners 3.125
 - Next halving in 2028
- 10.04.2024: The One Billion Row Challenge in CUDA: from 17m to 17s [[link](#)]
 - “The more and more I did this challenge, the more and more I realized that not all parallel workloads are meant for CUDA”



- 19.04.2024: Think twice, code once! [[link](#)]
 - “overengineer or overcomplicate solutions”
 - Think once, code twice
 - While your first implementation may be bad, you get a much better understanding of the problem, you will figure out the limits / drawbacks of your approach. By just thinking you may never see all the relevant drawbacks
 - Always? No, but ideally you know when to think once or twice. It all depends on your use-case (as always :)