



OST

Eastern Switzerland
University of Applied Sciences

Blockchain (BlCh)

In the news

Thomas Bocek

30.09.2021

Distributed Systems & Blockchain in the News

- 24.09.2021: Old coal plant is now mining bitcoin for a utility company [\[link\]](#)
 - “The utility claims that mining bitcoin could reduce its carbon footprint by allowing it to run its plants more consistently rather than ramping them up and down, which they say can increase emissions.”
- 29.09.2021: Achieve up to 34% better price/performance with AWS Lambda Functions powered by AWS Graviton2 processor [\[link\]](#)
 - ARM is more energy efficient [\[link\]](#)
- 29.09.2021: El Salvador: Bitcoin volcano mining starts! And Chivo still doesn't work [\[link\]](#)
 - Shipping container of miners has been set up at a LaGeo geothermal power plant
 - Mining farms
 - 2013 - 2021 China (~3c/kWh)
 - Now US, Canada (fossil fuel ~5c/kWh)
 - This geothermal plant ~14c/kWh

Distributed Systems & Blockchain in the News

- 29.09.2021: For \$84,000, An Artist Painted Two Blank Canvasses Titled 'Take The Money And Run' [[link](#)]
 - No NFT involved
 - "The work is that I have taken their money"
 - Idea for the Danish museum: sell it as an NFT :)
- 25.09.2021: Art Collectors Swoon Over NFTs at Elite Basel Gathering [[link](#)]
 - Many Art pieces sold as NFTs
 - “Post-death or The Null Address NFT” - 8ETH
 - “tulip mania” 9ETH
- 28.09.2021: More Crypto Platforms Exit China Following Ban on Transactions [[link](#)]
 - CoinGecko and CoinMarketCap now blocked