**OST** Eastern Switzerland University of Applied Sciences

## Blockchain (BICh) POAP

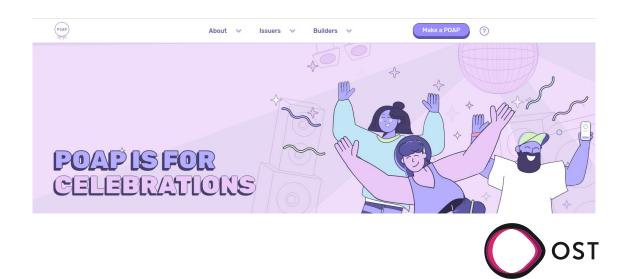
Thomas Bocek 21.10.2023

# Introduction

- POAP stands for "Proof of Attendance Protocol." It's a digital badge or token that proves an individual's attendance or participation in a particular event, activity, or milestone.
  - pronounced "poh-ap" or "poe-app"
  - In short, POAP: ERC-721
- Main idea: decentralized way to prove and verify participation or attendance in events
- Soul Bound Tokens Implementation ~ERC-721 with transfer disabled
- GitPOAP, mostly crypto projects
- Let's do a POAP (past event)

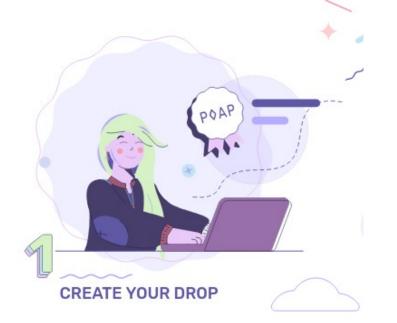
- 1) Must be minted through the official POAP smart contract.
- 2) Must contain metadata related to a specific date or period, up to one year long.
- 3) Must come with an image associated with the event.

### guide

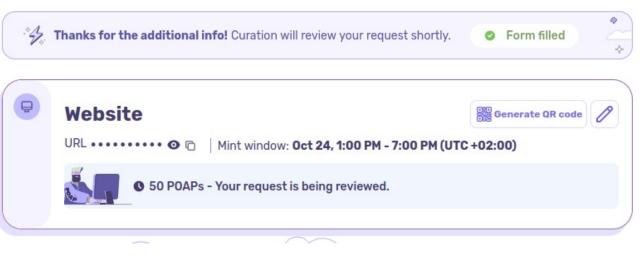


# **POAP** with poap.xyz

- Event Creation:
  - Organizer or entity creates a POAP token for a special event or occasion.
  - This will be me, the special event will be the BICh lecture on the 23.10.2023
- Distribution: Attendees or participants at the event are given a unique code or link that allows them to claim their POAP token
  - POAP Kiosk

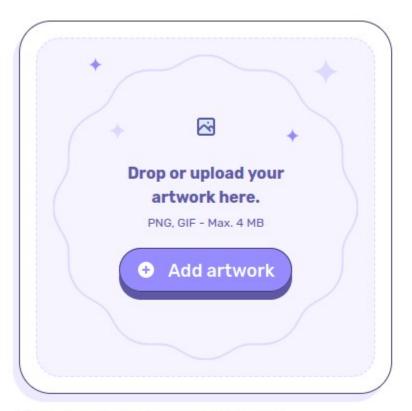


#### **Distribute your POAP**





### Let's create your POAP.



Recommended for optimal performance:

500x500px, rounded shape, less than 200KB Animated pngs are not supported. Use of gif format recommended.

#### POAP title \*

Blockchain Lecture 23.10.2023

29/150

#### **POAP** description \*

Embark on a transformative journey into the intricate world of blockchain with our distinguished lecturer, Thomas Bocek. This POAP commemorates an enlightening session at OST, where attendees delved deep into the ever-evolving landscape of decentralized systems, smart contracts, and the future of a trustless economy.

What makes this <u>POAP</u> special? It's not just a digital badge—it's a symbol of your passion for blockchain technology and your commitment to being at the forefront of digital innovation.

909/1500

#### Website 🔮

https:// dsl.i.ost.ch/lect/hs23/





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### Blockchain Lecture 23.10.2023

💾 Oct 23, 2023 (UTC+02:00) 🛛 🎯 Rapperswil,Switzerland

Embark on a transformative journey into the intricate world of blockchain with our distinguished lecturer, Thomas Bocek. This POAP commemorates an enlightening session at OST, where attendees delved deep into the ever-evolving landscape of decentralized systems, smart contracts, and the future of a trustless economy.

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What makes this POAP special? It's not just a digital badge—it's a symbol of your passion for blockchain technology and your commitment to being at the forefront of digital innovation.

Remember this event as a day of learning and being part of an exclusive group that took a step further into understanding the blockchain world. Whether you're a beginner or a seasoned expert, Thomas Bocek's insights have added a unique perspective to your knowledge base.

Cherish this token as a memento of your continuous pursuit of knowledge in the decentralized realm. Together, we shape the future!

https://dsl.i.ost.ch/lect/hs23/





## https://app.poap.xyz/claim-websites/ost-lecture



# **POAP** with poap.xyz

- Claim: Attendees use the code or link to claim their POAP token, which is then deposited into their Ethereum wallet
  - POAPs can be reserved with an email address
  - Wallet can be installed later on
    - Can be transferred to other chains Gnosis  $\rightarrow$  Ethereum

- Verification: Once an individual has a POAP token in their wallet, it serves as cryptographic proof that they attended or participated in the event
  - Verify on blockchain