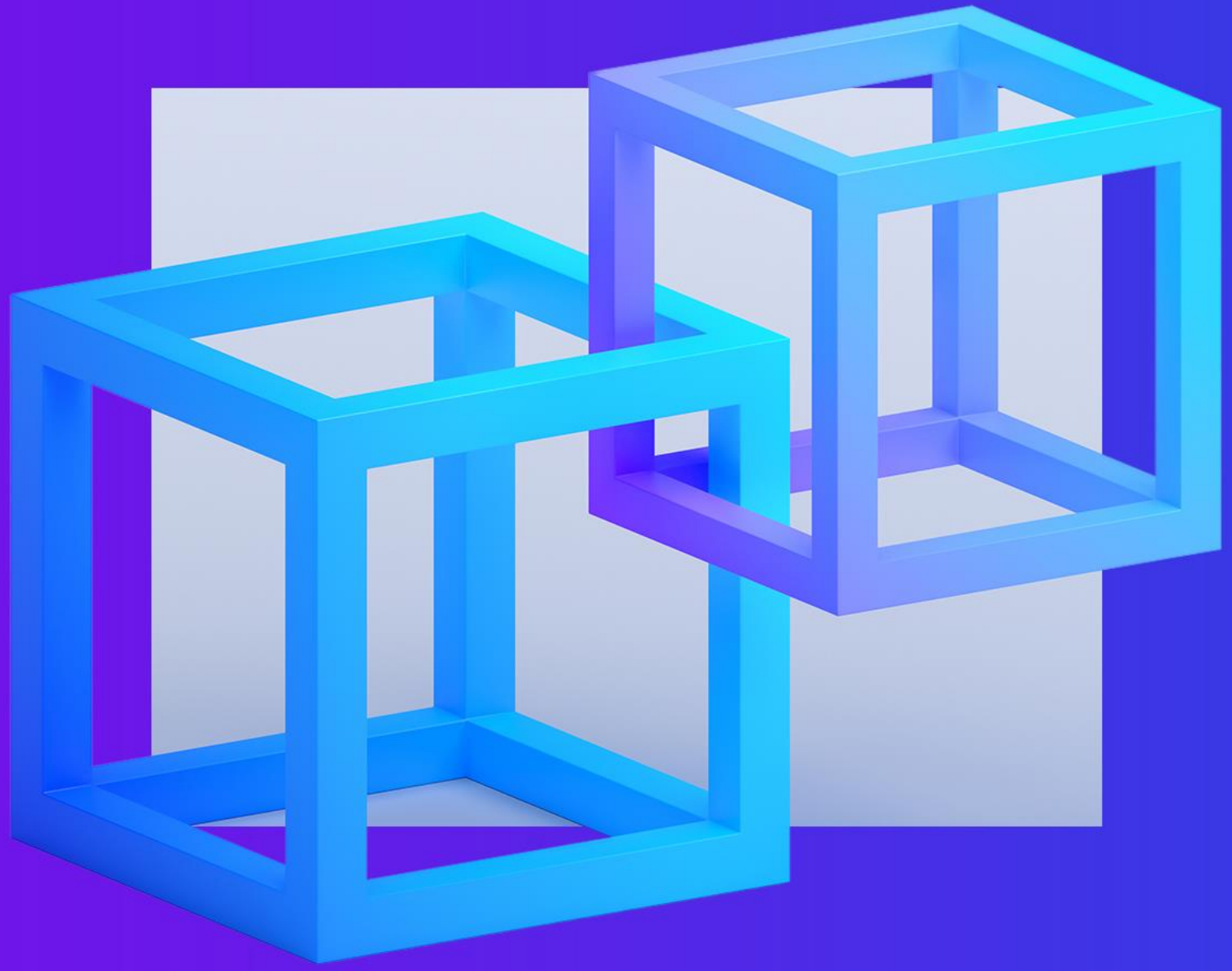
KPMG

Demystifying NFTs

Technische Grundlagen und Einsatzgebiete



IT-LAW.at Symposium

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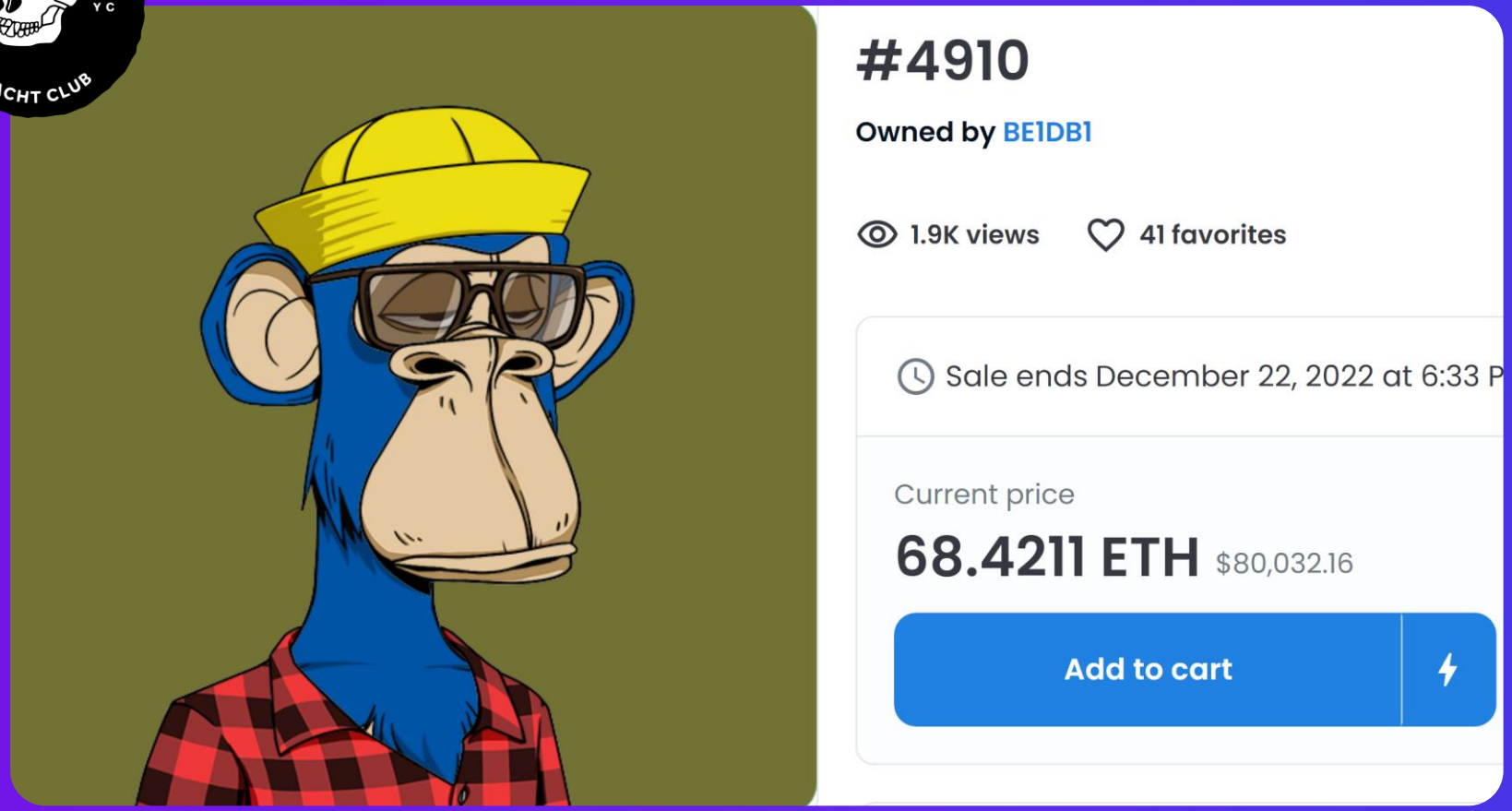
24.11.2022

NFT Collection: Bored Ape Yacht Club



- Items: 10.000
- Created: Apr 2021
- Creator fee: 2.5%
- Chain: Ethereum
- Volume: 690.265 ETH 781.755.730 EUR

Der NFT Markt

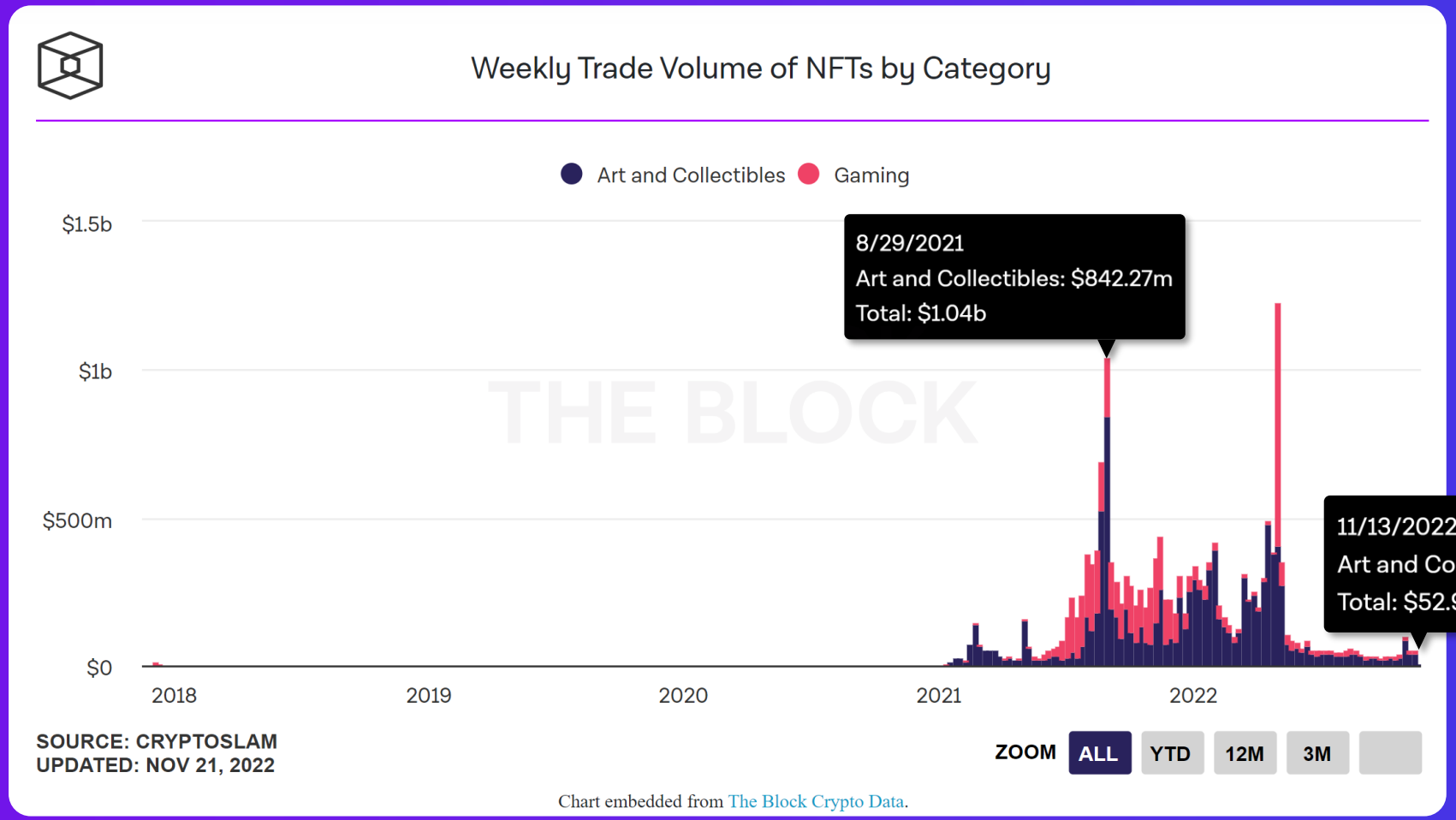


Chart embedded from The Block Crypto Data.

Der NFT Markt

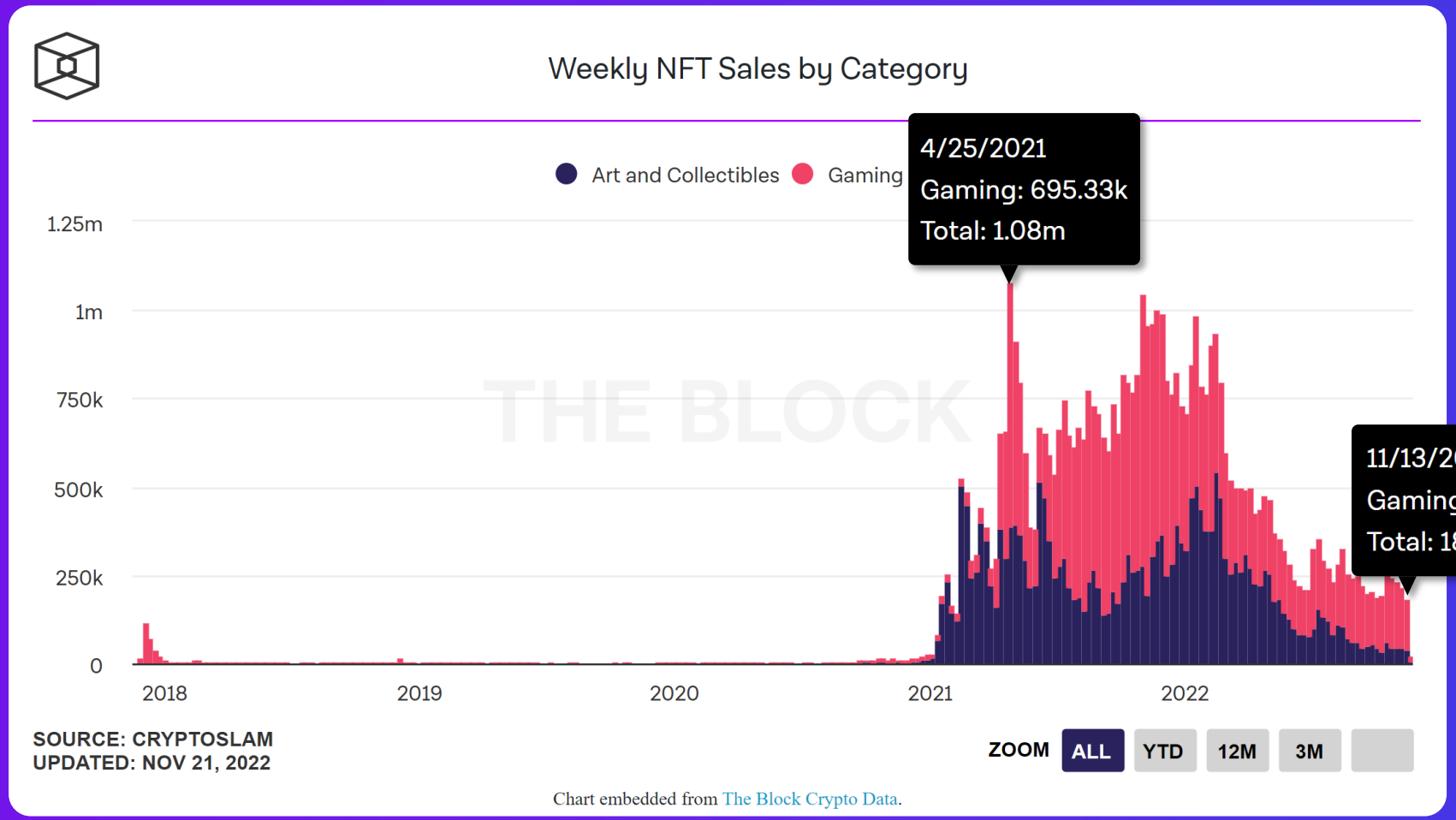
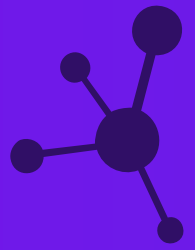


Chart embedded from The Block Crypto Data.

Coins, Token und NFTs



Coins

Token

Beispiel: ERC20 Token

Fungible Token

Non-fungible Token

NFT – Non Fungible Token

Franz Marc, 1911

NFT – Non Fungible Token

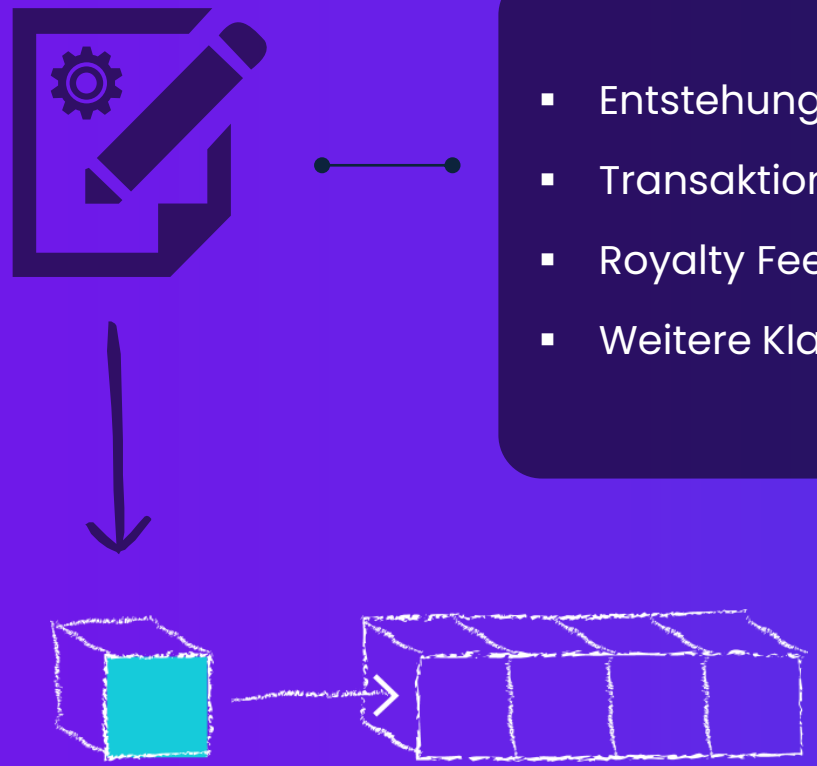
NFT – Non Fungible Token

Wie funktioniert das bei digitalen Bildern?

NFT – Non Fungible Token

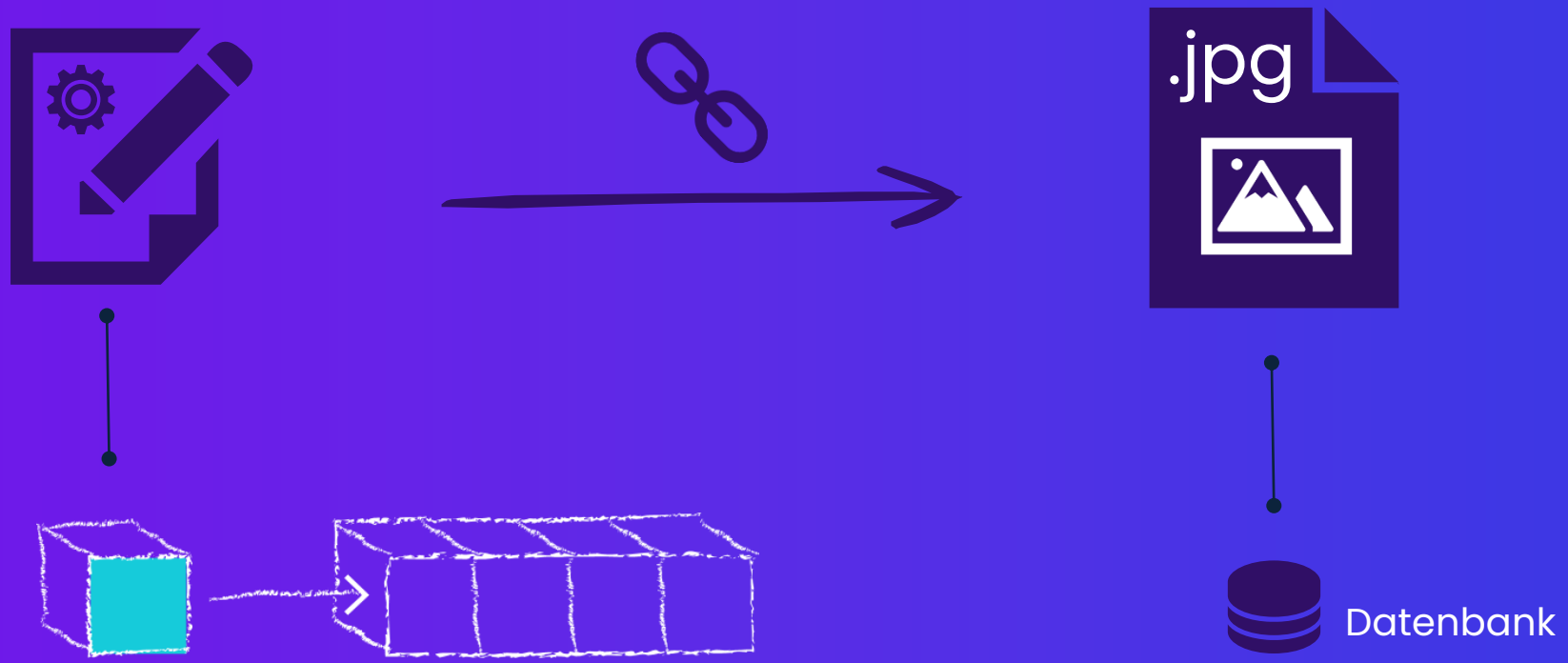
Smart Contract

NFT Smart Contract



- Entstehungszeitpunkt
- Transaktionshistorie
- Royalty Fee
- Weitere Klauseln möglich

JPEG + Smart Contract

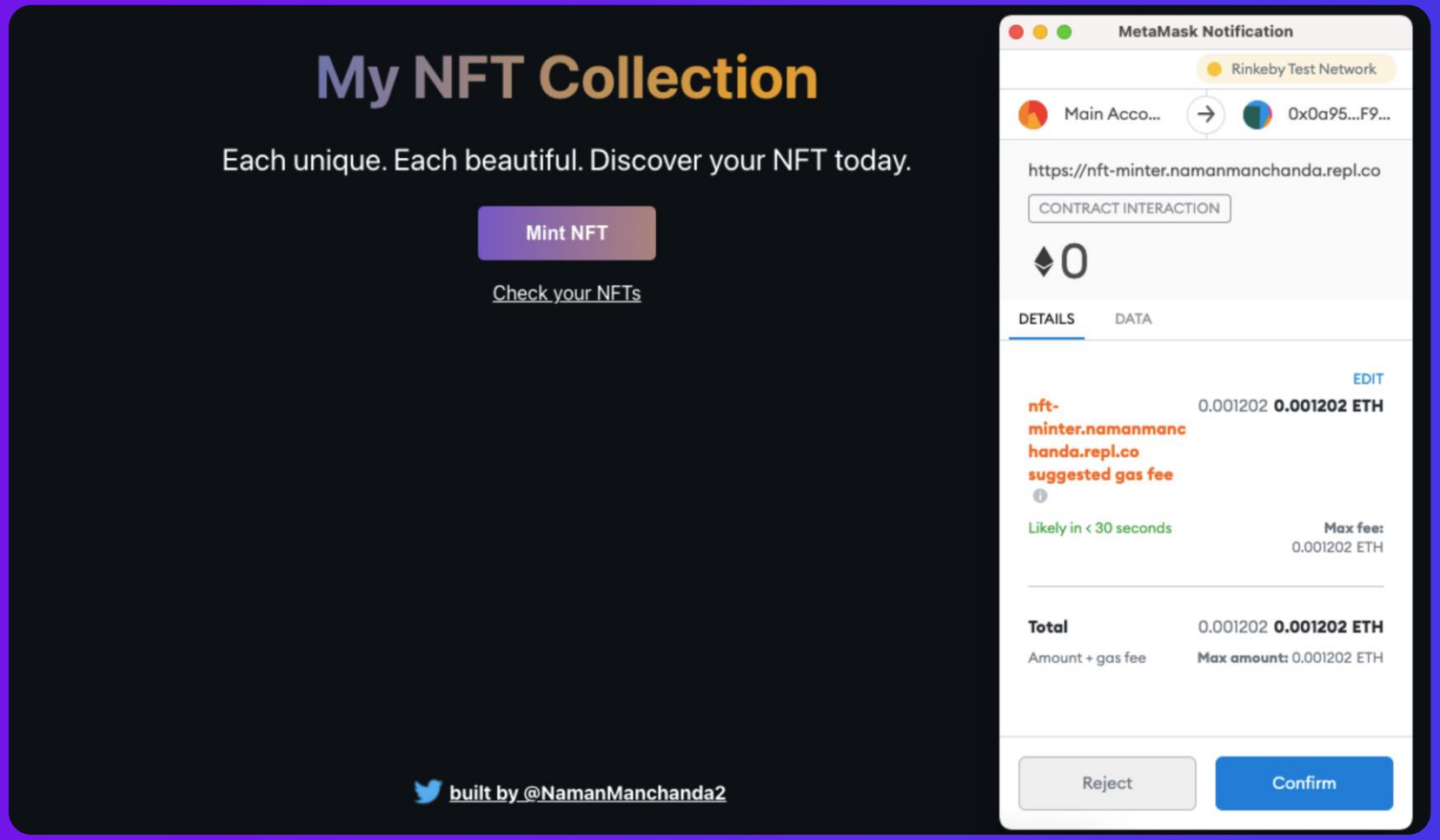


NFT Collections – die 10k Collection

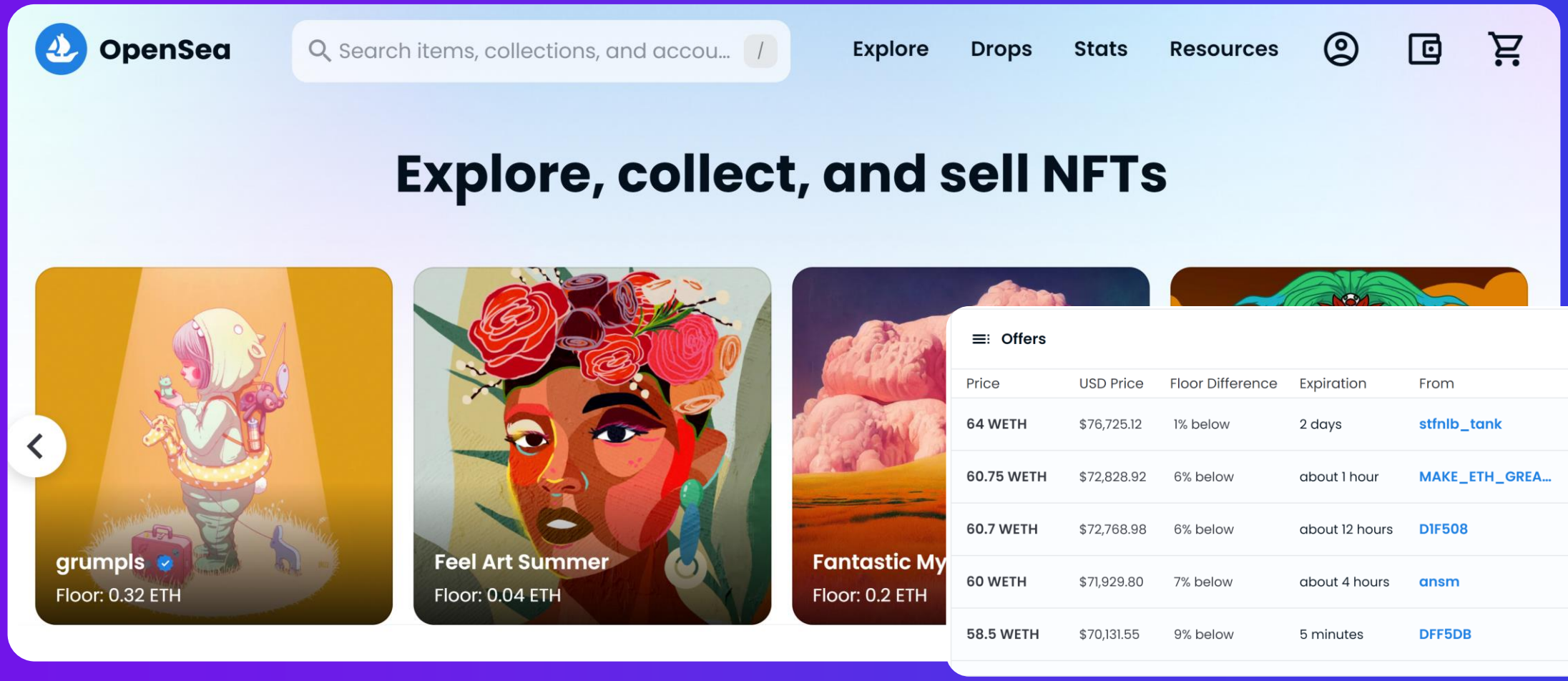
Properties

BACKGROUND	CLOTHES	EYES
Army Green	Lumberjack S...	Scumbag
12% have this trait	2% have this trait	2% have this trait
FUR	**HAT**	**MOUTH**
Blue	Fisherman's H...	Bored
5% have this trait	3% have this trait	23% have this tr...

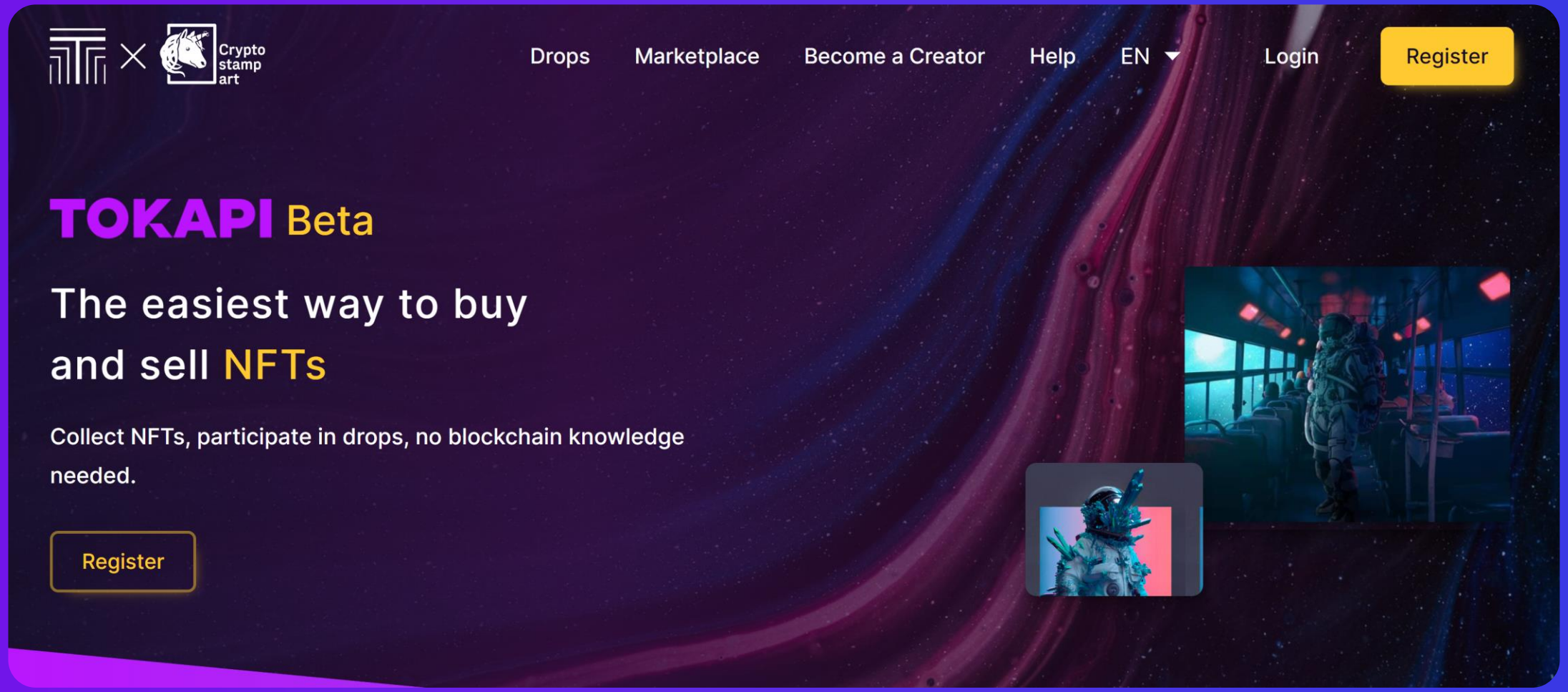
Minting (Prägen)



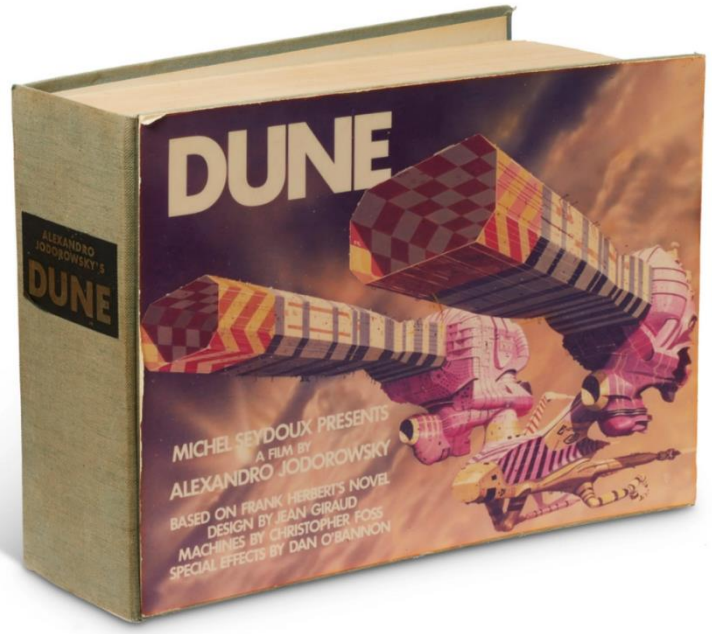
OpenSea


OpenSea
Search items, collections, and accou... /
Explore
Drops
Stats
Resources
Explore, collect, and sell NFTs
grumpls
Floor: 0.32 ETH
Feel Art Summer
Floor: 0.04 ETH
Fantastic My
Floor: 0.2 ETH
Offers
Price
USD Price
Floor Difference
Expiration
From
64 WETH
$76,725.12
1% below
2 days
stfnlb_tank
60.75 WETH
$72,828.92
6% below
about 1 hour
MAKE_ETH_GREA...
60.7 WETH
$72,768.98
6% below
about 12 hours
D1F508
60 WETH
$71,929.80
7% below
about 4 hours
ansm
58.5 WETH
$70,131.55
9% below
5 minutes
DFF5DB

Tokapi

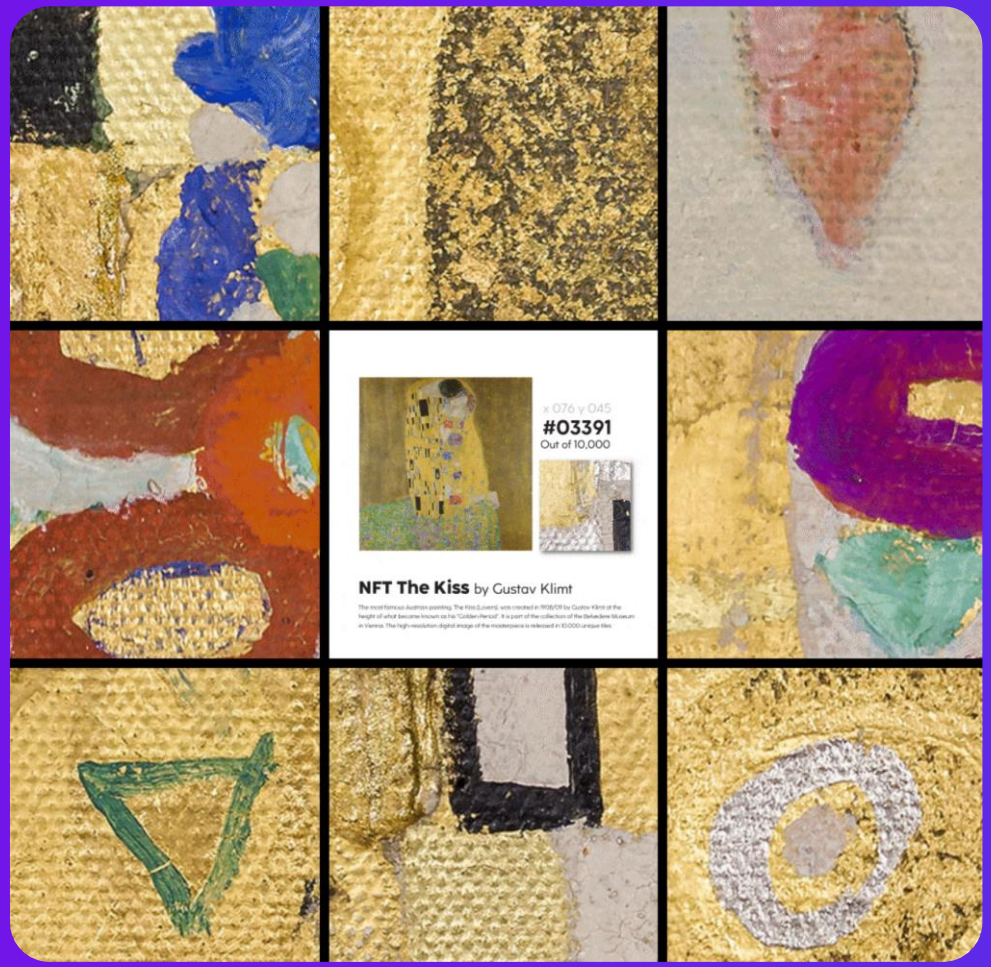

Crypto stamp art
Drops
Marketplace
Become a Creator
Help
EN
Login
Register
TOKAPI Beta
The easiest way to buy and sell NFTs
Collect NFTs, participate in drops, no blockchain knowledge needed.
Register

Christie's Auktion: $3.000.000



"Crypto group shamed for spending $3m on 'Dune' book, mistakenly believing it had acquired copyright to produce NFTs"

The Kiss – Gustav Klimt @ Belvedere x ArteQ



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