

# **AD research**

# **American Council of the Blind**

**Pilar Orero, 24th June 2023**

# Questions

Most recent research

1. Metaverse
2. Sustainability
3. Copyright/minting/distribution

# METaverse

## ITU Focus Group MetaVerse Working Group 8 Accessibility

ITU-T  
Focus Group on  
metaverse  
(FG-MV)





# Sustainability

Greenpeace suggests that Information and Communications Technologies (ICT) generate up to 3% of global carbon emissions (on par with air travel). It is estimated that by 2030, ICT electricity usage could contribute up to 23% of the globally released greenhouse gas emissions.







**SUBTITLES**



**SPOKEN  
SUBTITLES**



**AUDIO  
DESCRIPTION**



**SIGN  
LANGUAGE**







# Copyright/distribution/minting





# BLOCKCHAIN



**Block**



**Ledger**



**Distribution**



**Transaction**



**Confirmation**



**Proof of work**



**Result**



# MediaVerse





## Login

Email

Password

Log in

Or Login with:



[Forgot your password?](#)

[Login as guest](#)

[Create account](#)





## Create account

Email

your@mail.com

Username

Username

Password

\*\*\*\*\*

Confirm password

Confirm Password

☐ I agree to the [privacy policy](#)

Create account

Or Login with:



[Login as guest](#)

[Already have an account? Login](#)

## Dashboard

Welcome to Mediaverse - English



Some placeholder data

6389



Dashboard version

0.0.6



Profile



Log out







## Profile

### User info

Email	Role
test35@mail.com	Creator
Username	Year of birth
test35@mail.com	-
First name	Last name
-	-
Update	

### Professional role

This is just a place holder - This section is not working yet

Activate professional/jopurnalist role by providing credentials

### Billing information / Wallet

This is just a place holder - This section is not working yet

### Link this account with your Social platforms

Extended info

This is just a place holder - This section is not working yet

### Close account

Delete current account. This action can't be reverted.

Delete



## Upload

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

Drop your file here







## Upload

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

File Upload done ✓

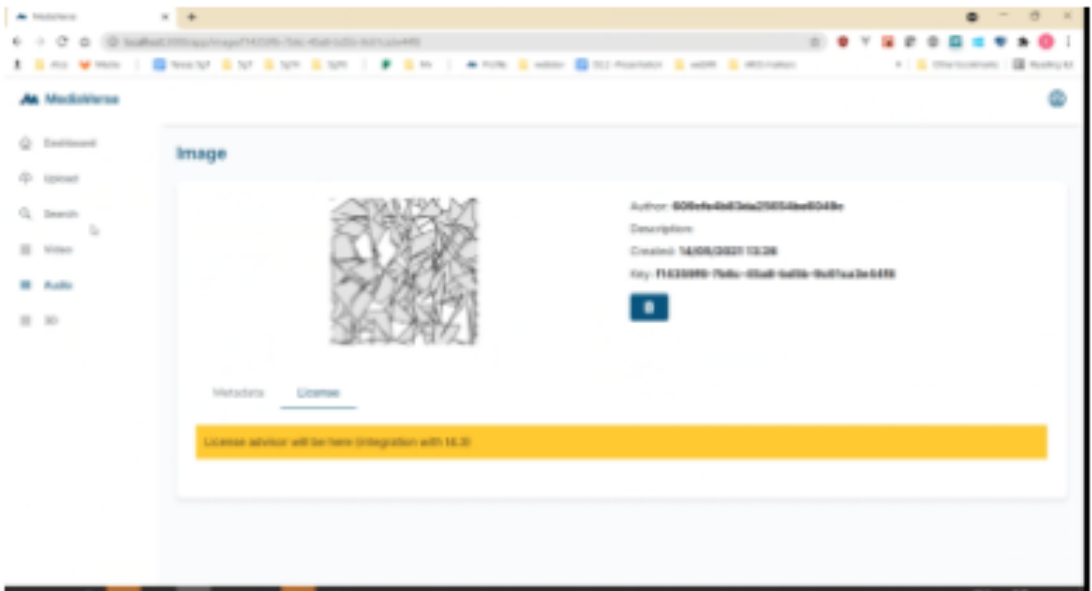
[Upload more](#)

### Your content is ready





# Image



Metadata

License

Not set

Author: **test35@mail.com**

Description: **Screenshot 2021-10-15 at 09.45.22.png**

Created: **10/03/1642 18:03**

Key: **a74f91f8-300e-4477-90ec-abba065a4490**



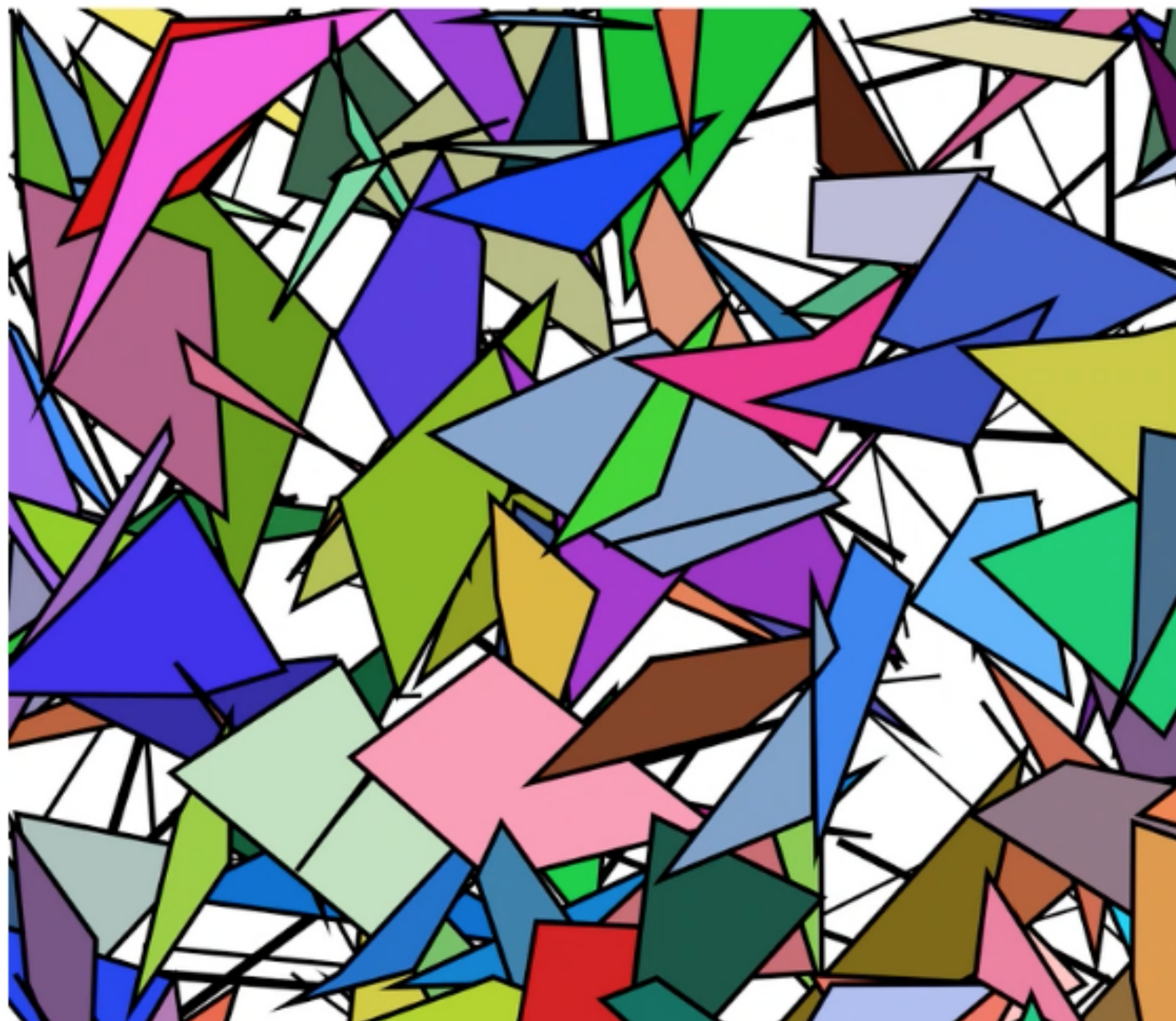
Do you need help choosing a license?

License advisor





## Registering MVDigA



Author: **test35@mail.com**

Description: **download.png**

Created: **26/10/2021 11:41**

☒ Single Ownership

Select a License 

Ownership Deed + CC BY

Ownership Deed + CC BY

Ownership Deed + CC BY-SA

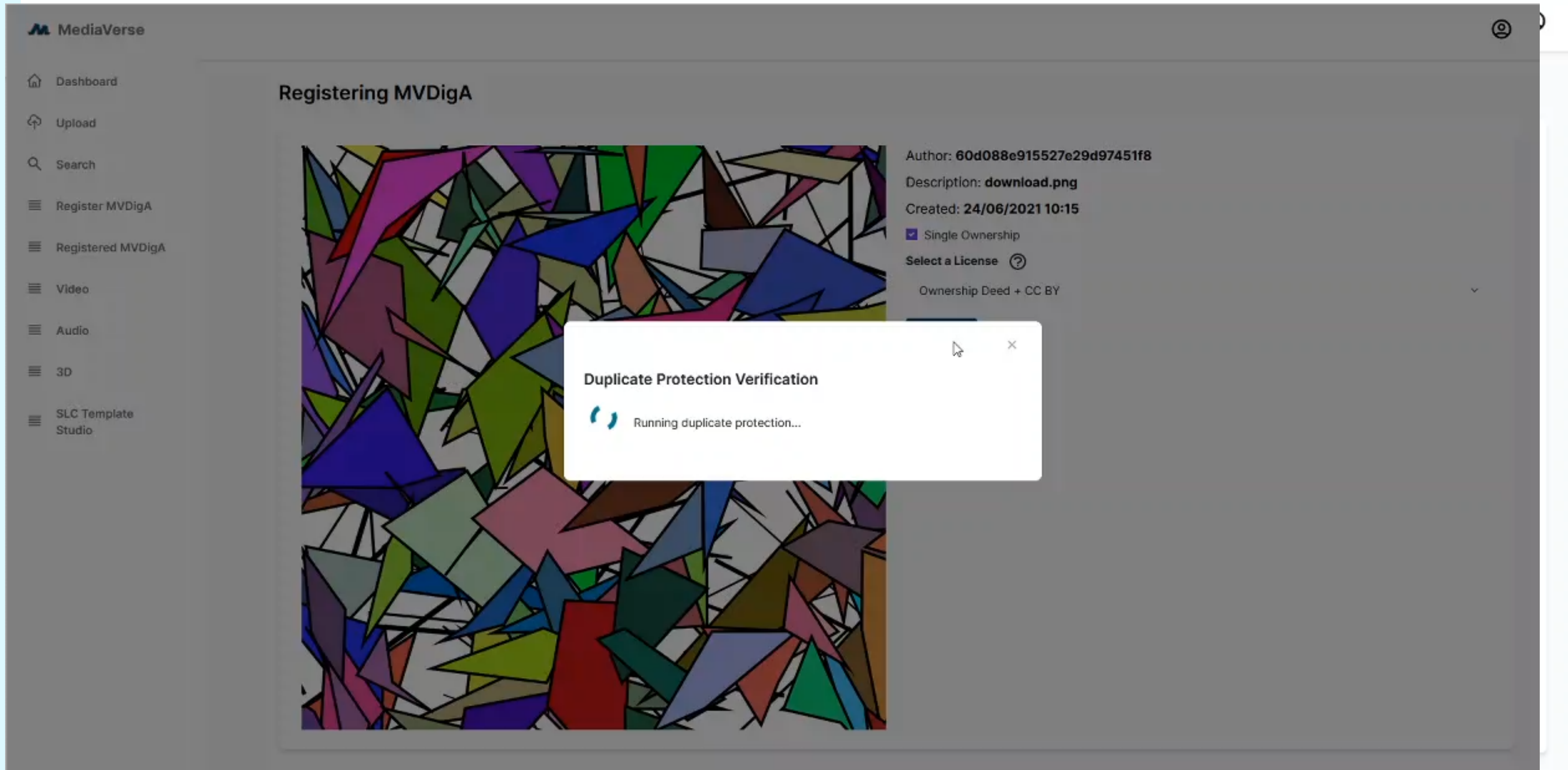
Ownership Deed + CC BY-ND

Ownership Deed + CC BY-NC

Ownership Deed + CC BY-NC-SA


Ownership Deed + CC BY-NC-ND














 MediaVerse





 Dashboard


 Upload


 Search


 Register MVDigA

 Registered MVDigA

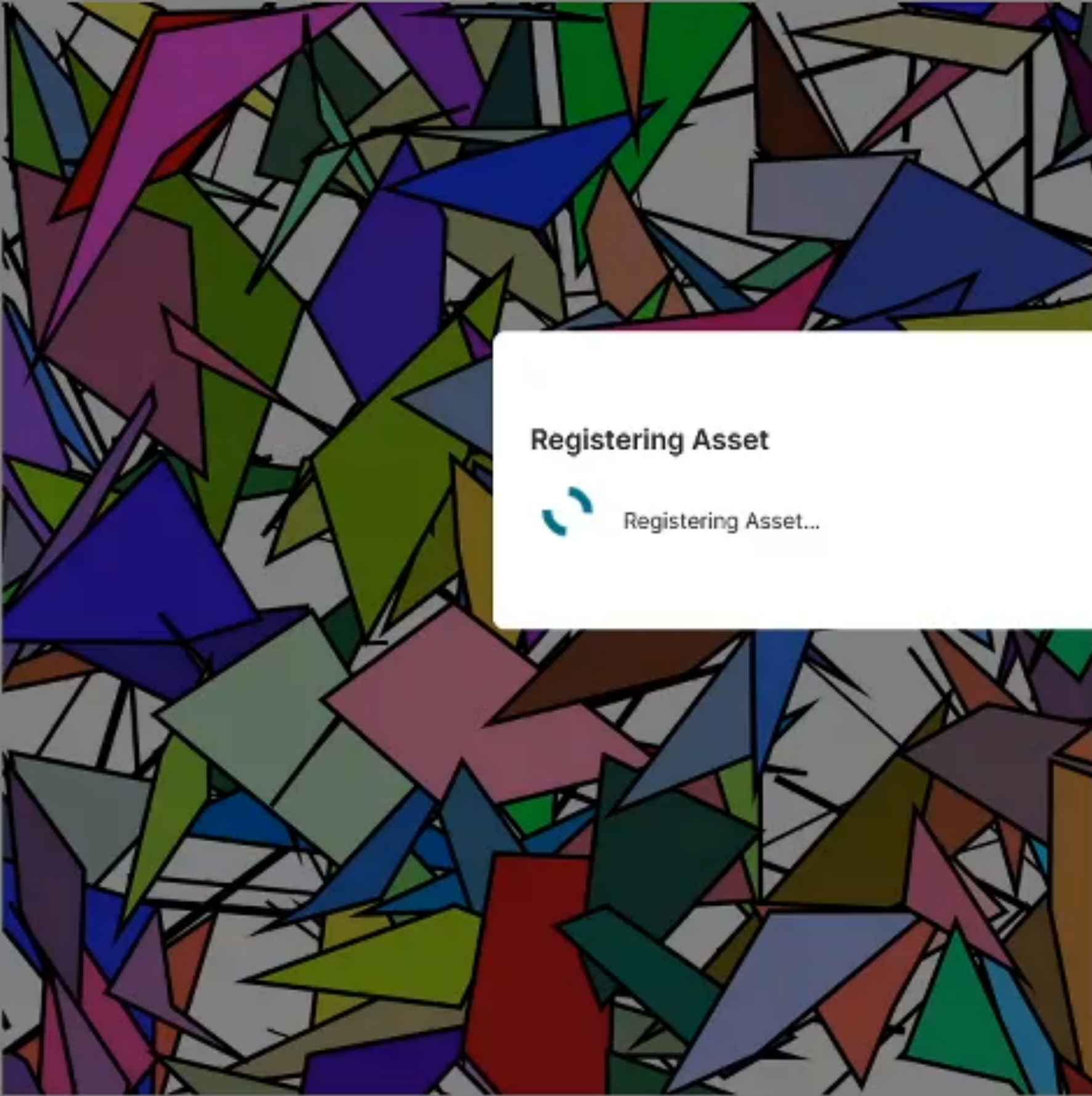
 Video

 Audio

 3D

 SLC Template Studio

## Registering MVDigA




Author: **60d088e915527e29d97451f8**

Description: **download.png**

Created: **24/06/2021 10:15**


☒ Single Ownership

Select a License 

Ownership Deed + CC BY

×

Registering Asset

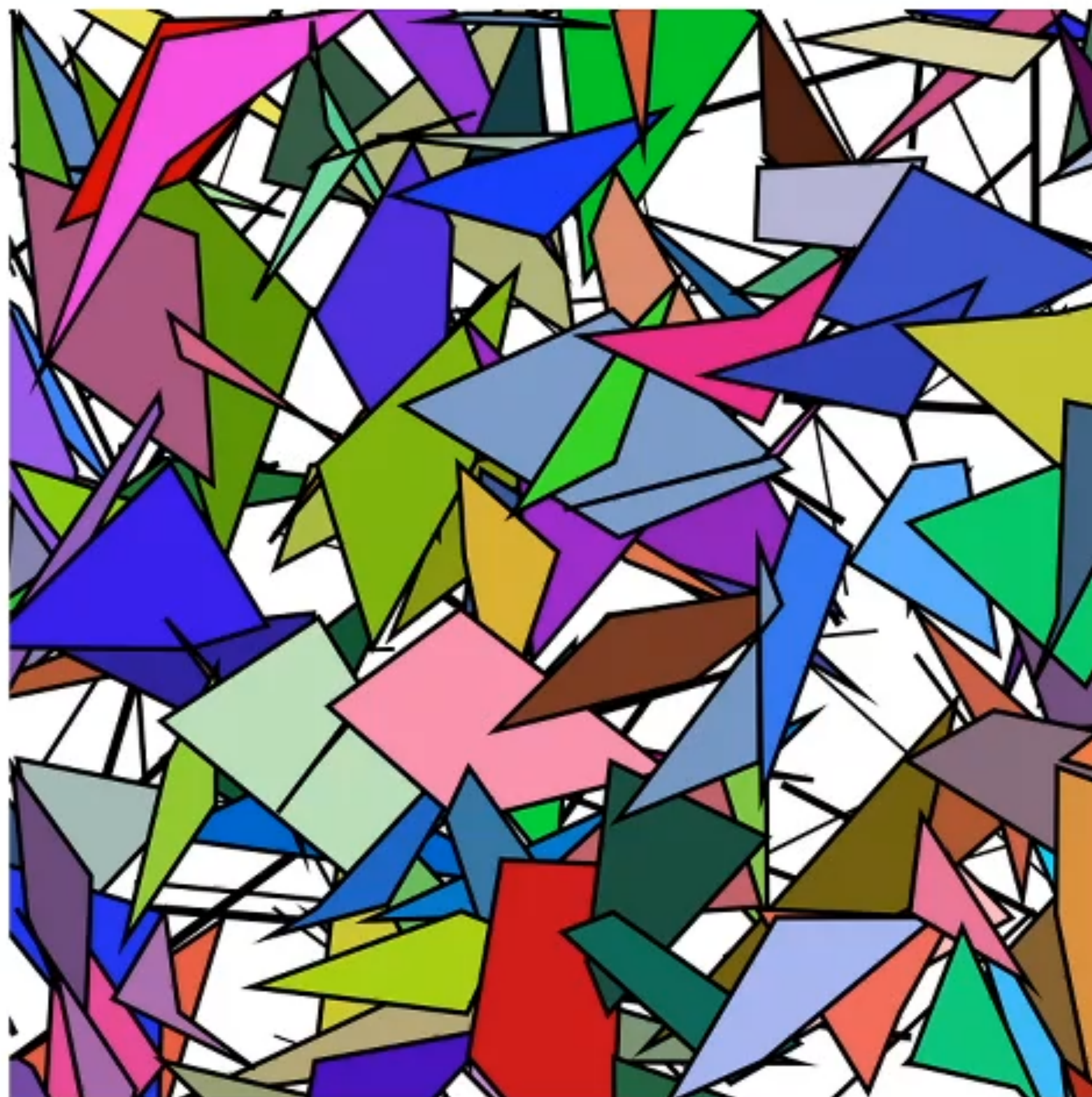
 Registering Asset...





- Dashboard
- Upload
- Search
- Register MVDigA
- Registered MVDigA
- Video
- Audio
- 3D
- SLC Template Studio

MVDigA Identifier: 1ea41ce2-7abf-4768-9e9a-82e2fded9bc9



Author: 60d088e915527e29d97451f8

Description: download.png

Created: 24/06/2021 10:15

☒ Single Ownership

Registered: Ownership Deed + CC BY

Blockchain TransactionID:

0x795ed160fff06812f70bb3b6ab48b5e269ee0a862fcd6aa3372f24aa216fea27



 Dashboard

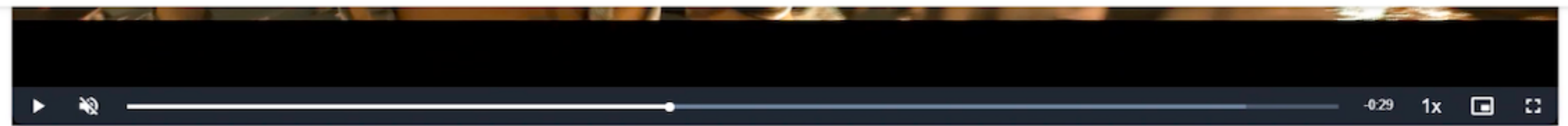
 Upload

 Search

 Video





 Audio

 3D



Current Time: 23.406874

Metadata Thumbnail Subtitles License

LANGUAGE	CAPTIONS	LAST CHANGE	ACTIONS
English	✓	2/3/2020	 
French		11/29/2019	 

Language

File

☐ Captions



2 more questions

1. Practitioner perspectives in research
2. AI (speech IT)



Thank you  
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