Subtitling Immersive Journalism Experiences

Nico Patz (DW) 19 April 2023



A universe of media assets and co-creation opportunities



- Issues about Subtitling in 360°/ Immersive Experiences
- MediaVerse: Asset Management
- How it supports Subtitling
- FADER Stories with Subtitles

Subtitling Immersive Experiences

Image: stable diffusion







Challenges

- In 360° Video the speaker(s) may be behind you
- "Attaching" the subtitles to the speaker may be desirable but has proved difficult
- MediaVerse has adopted a simplified solution...

MediaVerse

- European project
- Decentralised Media Asset Management
- 3 Use Cases
- Interactive and immersive experiences
- https://mediaverseproject.eu/



mediaverse-project.eu





MediaVerse aims to enable all sorts of content creators to create and share their media while keeping control of their intellectual property rights.







Content Search

- Decentralised Network
- Wiki Commons



Content Analysis

- Indexing
- Filtering
- Content Moderation



Media Co-Creation

- Immersive
- Accessible



Copyrights Management

- Licence Advisor
- Smart Legal Contracts
- Monetisation



Multimedia Experience

- Immersive
- Accessible

Content Creators

- traditional publishers
- freelance creators
- artists
- anyone who wants to share their ideas





Three Use Cases

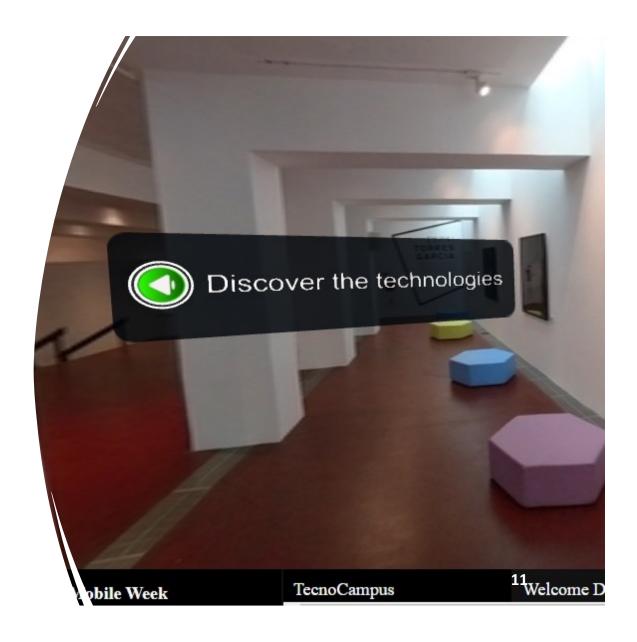
- MediaVerse has been demonstrating its potential in three major use cases that focus on:
 - citizen journalism
 - co-creation of immersive and inclusive media
 - artistic experiments



https://www.youtube.com/@mediaverseproject1231



- Interactive 360° Videos
- Web-based Authoring Tool
- https://app.getfader.com/





FADER

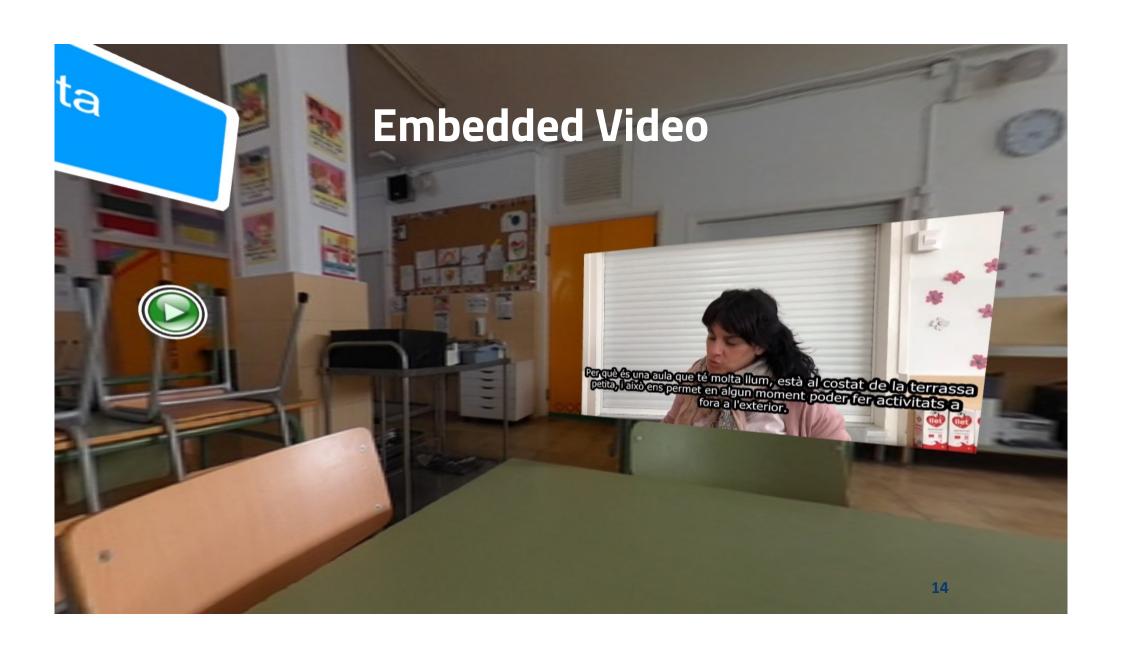
- Connected with MediaVerse platform
 - Single-sign-on to FADER with MV Login
 - Content shared for Co-Creation is automatically imported to FADER
- Easy to use Templates coming up
- Use Case examples at

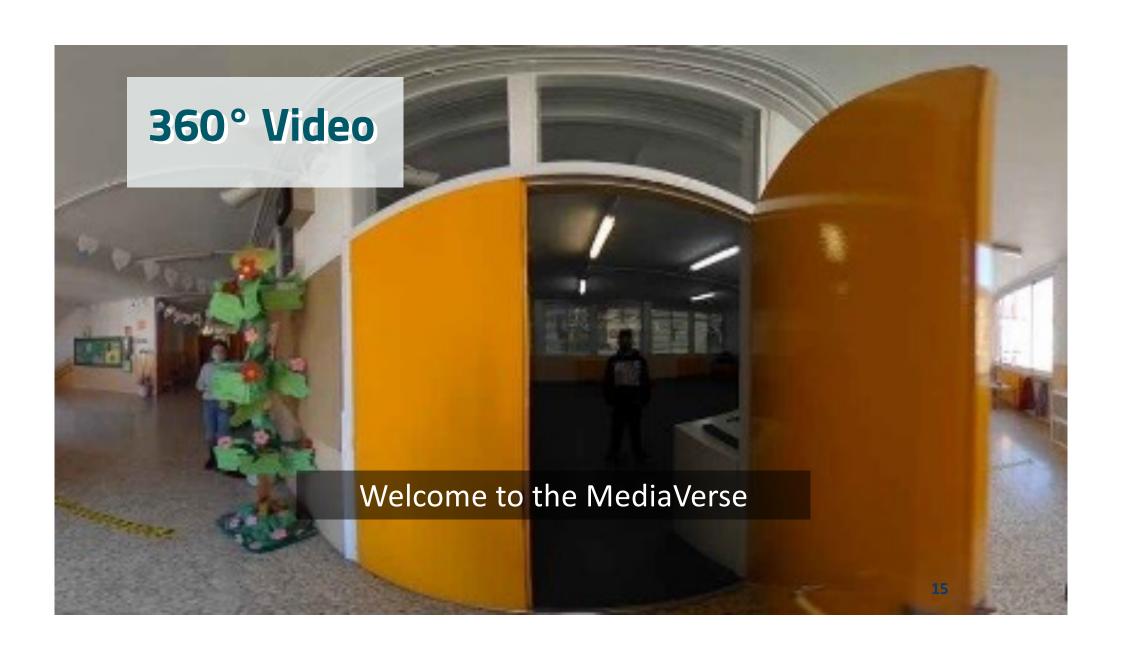
https://mediaverse-project.eu/category/use-case/



MediaVerse Co-Creation Workflow

- Contributors upload content to MediaVerse project
- MediaVerse automatically subtitles videos (RACU)
- FADER imports project data and files
- FADER displays SRT in 2D and 360° videos









https://www.youtube.com/watch?v=PHy3hGbnJnY&list=PLtI-RAAg lazR2GenHnbejJRPtgXKpjtB&index=9



Want to know more?



https://mediaverse-project.eu/



• https://twitter.com/mediaverse_eu



• https://www.youtube.com/@mediaverseproject1231



• https://github.com/MediaVerse-Project/mediaverse-node









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https://mediaverse-project.eu/

MediaVerse: A universe of media assets and co-creation opportunities at your fingertips

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