



# OSCARS

Open Science Clusters' Action  
for Research & Society

## Funded Project

## OASIS - Open Audiovisual Science Innovation Scheme

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Implemented by



Funded by  
the European Union

## What problem(s) did you plan to solve?

- 1) Work on digital or digitised audiovisual corpora without relying on Big Tech tools
- 2) Develop actions tailored to the analysis of these corpora, such as analysis, annotation, and archiving
- 3) Foster collaborative annotation, enabling multiple users to analyse the same video and share their annotations
- 4) Promote interoperability of annotations to ensure the long-term sustainability of project results across tools
- 5) Archive content in spaces that are accessible to the scientific community

## What have you done to solve the problem?

- 1) Development of an open-source tool that hosts videos via a PeerTube instance developed by the French association Framasoft
  - 2) Development of manual and AI-powered automatic annotations to improve accuracy in video analysis
  - 3) Each video, once uploaded to the tool, generates a code allowing others to annotate the video + a notification appears on the tool when users reply to each other by annotating a video
  - 4) Interoperability between Celluloid and Advene
  - 5) Archiving of research data via Nakala, a digital space developed by the French interface + Data Management Plan
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## What are the key results achieved to date and how have you made them available to the broader community?

- *“Pouvoirs de la vidéo”* by Prof. Michael Bourgatte, aimed at sharing an epistemology and methodology among different researchers (students, PhD candidates, professors)
  - Publication of a deliverable focused on the interoperability of audiovisual annotations
  - Publication of annotations produced during workshops on Nakala
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## **How will make your results sustainable over time - How will the scientific community/-ies further exploit them?**

- The results published on Nakala comply with the FAIR principles and generate a DOI, allowing them to be shared in scientific publications
  - The results will be published on a collaborative Data Management Plan (DMP)
  - The results will also be published in the open-access archive for the social sciences and humanities : HAL
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## Who has been doing it?

### Headers :

- Pr. Michael Bourgatte (Univ. Lorraine)
- Pr. Laurent Tessier (Catholic Institute of Paris)
- Anatole Grimaldi, PhD Student (Univ. Lorraine) & Scientific Engineer (CNRS/MSH Paris)

### Parteners :

- Anamarija Zugić Borić (Institute of Ethnology and Folklore Research, Croatia)
  - Baptiste Campion (Institut des Hautes Études des Communications Sociales, Belgium)
  - Gabriela Motoi (Universitatea din Craiova, Romania)
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