Curator
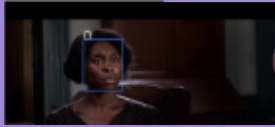## Video Analytics Tool

Wondering how many different people appear in your video footage and where?

Inspect the content of a video tape, more efficiently with the help of the video summarisation capability of **Curator**. Whether you're working with CCTV footage, doorbell camera, or body worn device, you can use the overview to select the sections containing subjects of interest for upload to your image database. **Curator** can also be used to search your video for a suspect image or appearance description.

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- **Curator in action**

  A subject is assigned the same label in different frames

Curator technology

Curator is an AI powered video analytics tool designed to provide an overview of the distinct identities present in an input video footage, and their location in the video stream.

It is intended to aid ingestion of data relating to persons of interest into a reference image database system, and for efficient search of video tapes, including CCTV and body worn cameras.

The key functionalities include video summarisation, and content specific search. Both functionalities can be face and/or appearance based.

The AI powered analysis is optimised to minimise gender and ethnicity bias in the identification prompts that are suggested to the human decision maker.
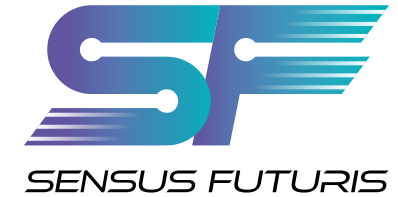
The summarisation is controlled by the face persistence to ensure that it contains all the faces in the video clip.

Curator can handle many different video formats. Supported by a comprehensive API, it outputs a list of identities, the location (frame indices) of their appearance in the video footage, and a representative face model that can be used to query other video footage.

To support the operating team it also provides a thumbnail overview of the appearance of a specific subject. Facilitating human-machine interaction and human based verification.

All of this is overseen by configurable privacy controls to ensure compliance with GDPR.

Innovative Artificial Intelligence Solutions

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Sensus Futuris is a University of Surrey spinout, with more than 100 years of combined research experience in the field of Computer vision, Machine Learning and Artificial Intelligence.

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Our products and services

Please check our other exciting products including:

- A state-of-the-art face recognition system that can detect faces in a live/offline video called **Protector**

- AI powered person search engine and image database system called **Capture**

Key areas

Our products are targeted for following areas:

- Enhanced Surveillance

- Person Appearance Search

- Face Recognition

- Object Tracking

- Age Estimation

Contact Us

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