

Movie posters analysis: scrap, process and share

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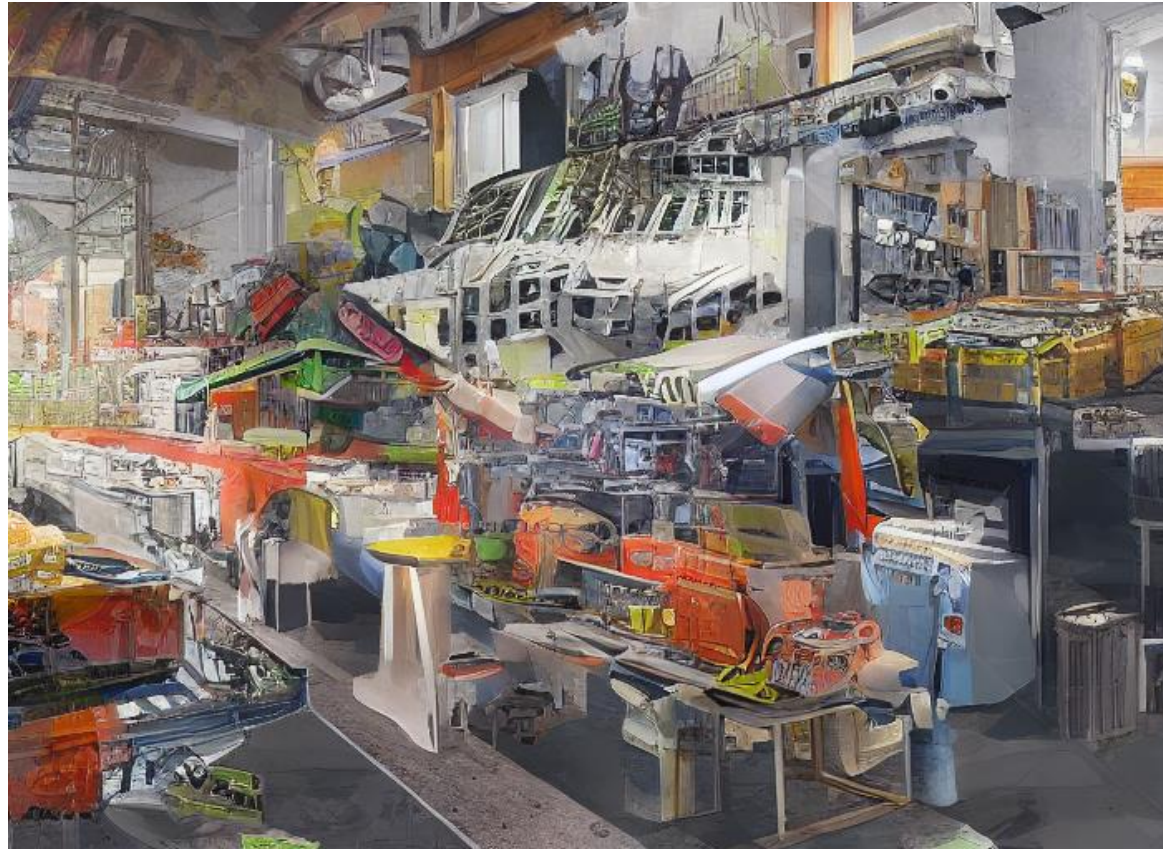


Image realised with DiffusionBee. Prompt: *printing factory from year 3000, bionic hands printing movie posters, detailed, huge movie poster, photorealistic style.* June 2023.

Thesis

- The Visual Contagions Project: studying globalisation through images
- A use case: studying movie posters
 - Creation, diffusion and reception
 - Transnational perspective
 - Multiscale analysis: from the database to the document

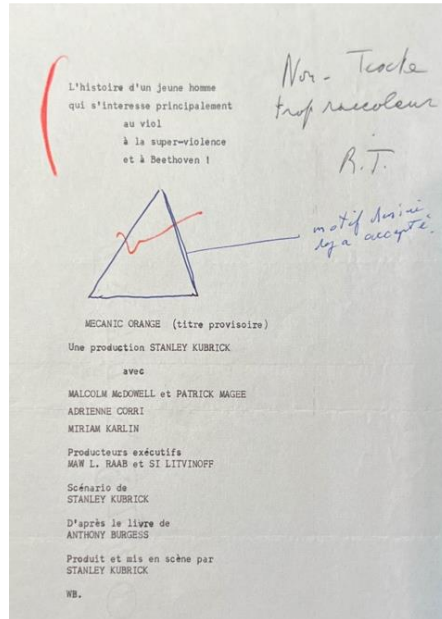
Data

Digital archives

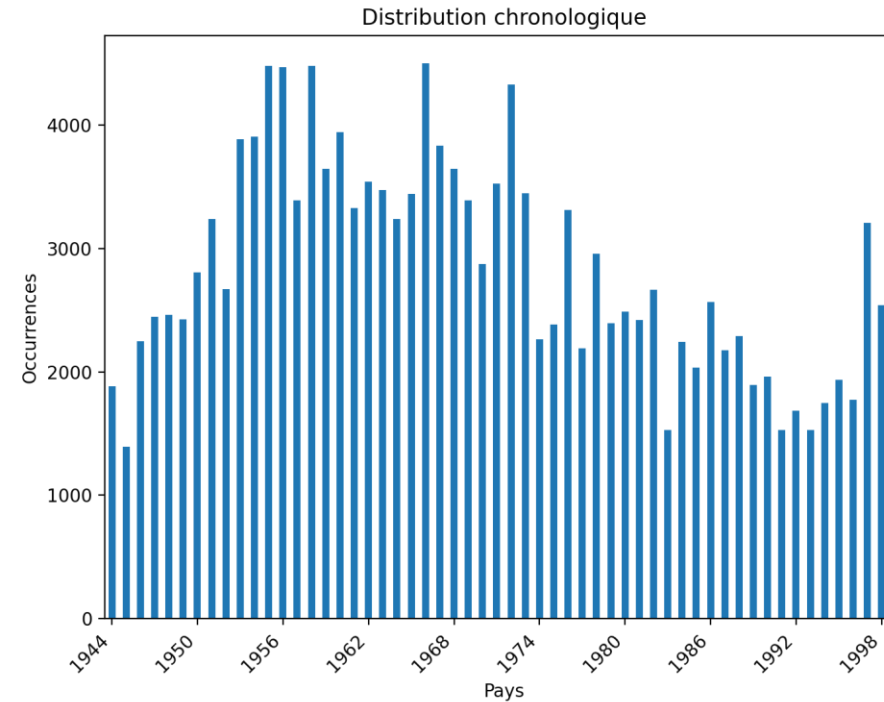
Images, metadata

Material archives

Transcriptions, photographs



Paris, Archives nationales, 20160058/29, poster model for the film Orange Mécanique, undated.



About 160'000 movie posters and metadata (June 2023)

Data management problems

- **Scrapping**

- Structuration of heterogeneous data: linking databases
- Representativity of the corpus: what are the limits of scraping?

- **Processing**

- Statistics on metadata: processing large databases ?
- Querying data: efficiency and constant development of computer vision tools

- **Sharing**

- Sharing data: legal problems
- Sharing the workflow: practical questions (Who? How?...)

Conclusion

- What pipeline do I need?
 - Is it to control the quality of my work?
 - Is it for reproducibility of the results?
 - Is it to share with others?
 - And if yes, who are the “others”: scientists, students, DH or H specialists...?
 - Is it for a thesis’s chapter or an annex?