Flanders Flanders State of the Art



Ra mala

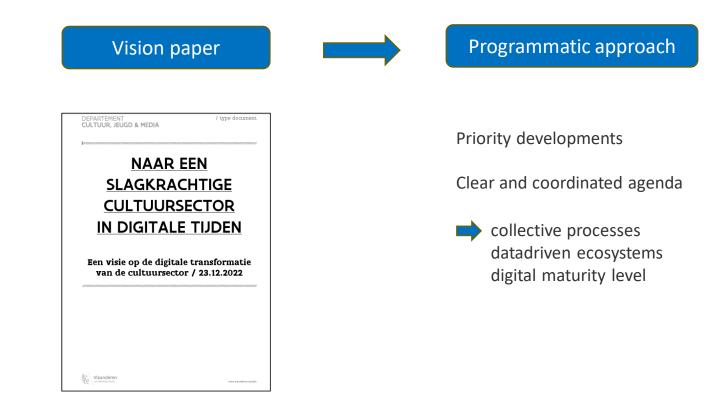
Digital Transformation of the cultural sector

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State of

the Art

# Policy context for digital transformation





## Objectives to which AI can be applied

Broadening and deepening relations with the audience

#### Developing a digital ecosystem

Creating a digital cultural treasure trove

Continuous innovation through experimenting and learning



## **Belgian Presidency of the Council of the EU**

- Priority: Digital transformation of the cultural and creative sectors
- Know your audiences! Importance of European cooperation
- How?
  - Council Conclusions on data-driven audience development
  - European conference
  - Structural collaboration: Ghent Manifesto





#### Al versus creation

- Al as subject of creation (without applying it)
- Use of AI in the creation proces but not necessarily as part of the result
- Use of AI in the creation proces when it determines the form

#### **Perceived threats**

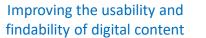
- The Algorithm as gatekeeper for selection and curation
- Al might take over creative work

#### **Opportunities**

- It allows a focus on what art really is
- Inclusion of audiences
- Inclusion of creators







To increase efficiency in operational processes

#### Al used for

- speech, entity and face recognition
- restoration of film
- ...







**Europese Unie** 

Example: <u>GIVE</u> (meemoo)





**Standardisation of data** in order to enhance dataquality

Solid tradition of delivering open data, publishing on wikimedia-platforms, ...

Creation of a value framework to express public values through projects

How to deal with authenticity, polyphony, bias, ambiguity, fake news?

Specific role for musea, archives, ... to act as moderators



To increase the digital maturity and the innovation capacity of the cultural sector

#### Focus

- Digital leadership
- Strategic and operational skills
- Catering for different maturity levels
- Tools (eg. funding) to support innovation



Example: automated detection of insects and gas (MoMu)



# imec.digimeter 2023

Digitale trends in Vlaanderen

monitors the ownership and use of media and ICT in Flanders gauges the attitude of the population towards technological developments



The use of AI adds to an increase in efficiency

Efficiency might become a fourth dimension of the digital divide



Belgian Presidency of the Council of the EU

### Council of Ministers of Culture

Strengthening the Cultural and Creative Sectors:

Future-proofing in the age of artificial intelligence

May 14th 2024









