



The EU Framework Programme for Research and Innovation

HORIZON 2020

SC6
CULT-COOP-2018



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Research and
Innovation

My presentation

- **H2020 SC 6**
- **Past activities**
- **What about the next call?**

CONNECT-G2

DIGITAL CULTURE & CREATIVE INDUSTRY



The 'Creativity' unit covers a range of activities from funding leading-edge ICT research to innovation and policy support.

HORIZON 2020

The image features a central graphic where a small globe of Earth is positioned inside a circular lens or window. This lens is set against a background of a larger, blue-tinted Earth seen from space, with a bright light source behind it creating a lens flare effect with numerous rays of light. The text 'HORIZON 2020' is written in a clean, white, sans-serif font across the middle of the image, with the globe in the lens acting as the letter 'O' in 'HORIZON'.

SC6

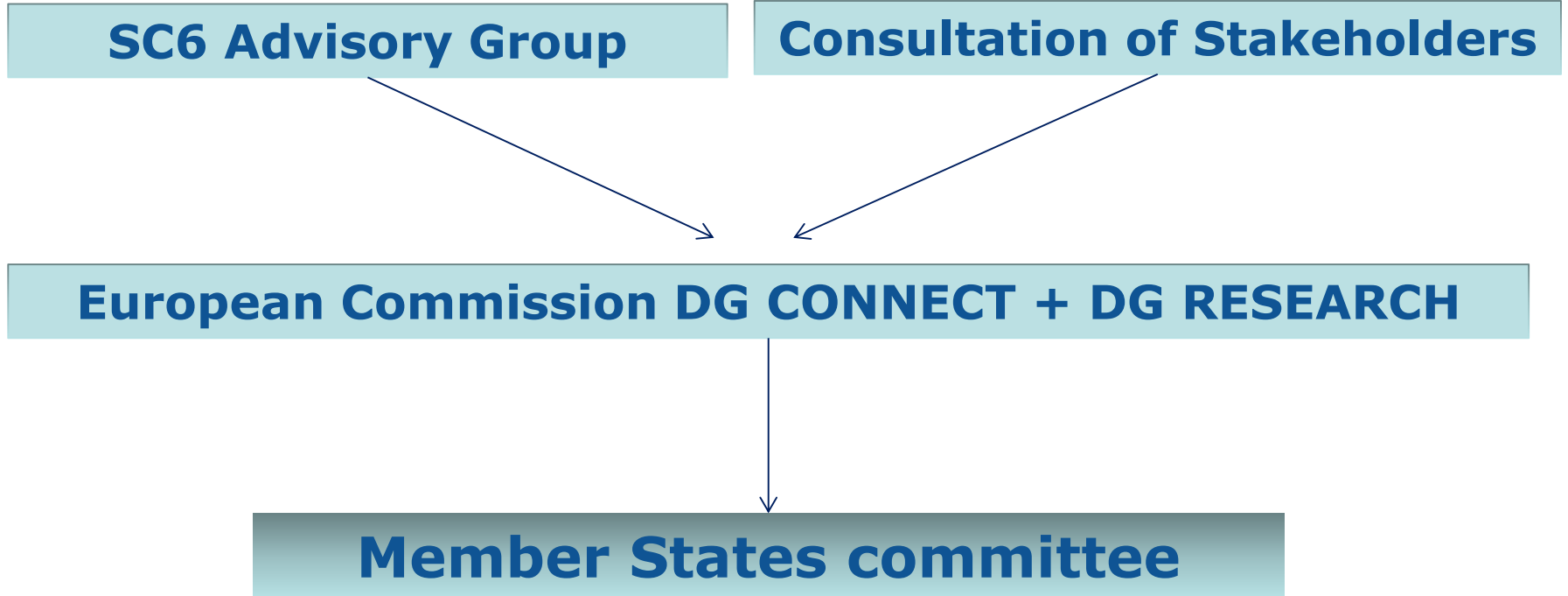
Europe in a changing world – inclusive, innovative and reflective Societies

INCLUSIVE

INNOVATIVE

REFLECTIVE SOCIETIES

SC6 How do we proceed to define the new WP ?



Year 1 3D tools

2014

Year 2

**INNOVATION
ECOSYSTEMS OF
DIGITAL CULTURAL
ASSETS**

2015

Year 3 Virtual Museum

2016

Year 4 Semantic Gap

2017

Results so far

YEARS	Nb of proposals		Selected	
2014	90	a)	4	10 M€
	4	b)	0	
2015	132		3	10 M€
2016	90	a)	4	10 M€
	10	b)	1	1 M€
2017	?????		?????	?????

2018

DT-TRANSFORMATIONS-12-2018-2020

**Curation of digital assets and advanced
digitisation**

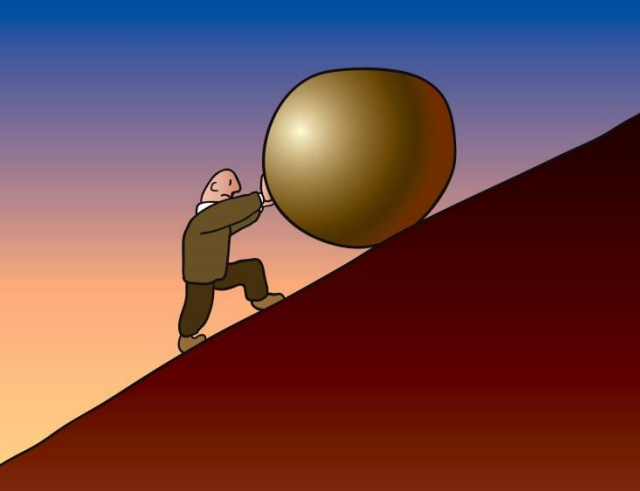


Digital curation is the selection, preservation, maintenance, collection and archiving of digital assets. Digital curation establishes, maintains and adds value to repositories of digital data for present and future use. This is often accomplished by archivists, librarians, scientists, historians, and scholars.

2018

DT-TRANSFORMATIONS-12-2018-2020

**Curation of digital assets and advanced
digitisation**



Specific Challenge

Digitisation still focuses mainly on capturing the visual appearance of objects, collections or sites. It is also often centralised and static, with an expert performing digitisation and archiving and with digitised cultural resources rarely updated and consolidated.

With heritage being both tangible and intangible, the challenge is to design solutions for generating a comprehensive picture of the studied assets, capturing and re-creating not only visual and structural information, but also stories and experiences together with their cultural, historical and social context and their evolution over time.



Scope

Proposals under this action should address the curation and preservation of digital assets. They should provide new technologies and methods that enable, among others, richer experiences, storytelling and the linking of physically separated objects and sites, and tangible and intangible heritage. It should pay attention to the emergence of more dynamic and personalised digital resources which pose new issues in terms of curation and preservation.



The Commission considers that proposals requesting a contribution from the EU of between EUR 4 and 5 million would allow this specific challenge to be addressed appropriately. Nonetheless, this does not preclude submission and selection of proposals requesting other amounts.

Expected Impact

New technologies and methods will help to present cultural heritage in a comprehensive and attractive way, thereby supporting the promotion and understanding of Europe's cultural heritage. Proposals will also demonstrate how improved preservation of objects, collections and sites will enhance cultural history and cultural tourism. The economic, social, research and cultural impact for content-owning creative industries and cultural institutions will include gains from use and re-use of digital assets. Proposals will also show how they will enhance re-use of digital assets.



Type of Action: Innovation action

Innovation actions

Description: Action primarily consisting of activities directly aiming at producing plans and arrangements or designs for new, altered or improved products, processes or services. For this purpose they may include prototyping, testing, demonstrating, piloting, large-scale product validation and market replication.

Funding rate: 70% (except for non-profit legal entities, where a rate of 100% applies)

DT-TRANSFORMATIONS-12-2018-2020

Curation of digital assets and advanced digitisation

Innovation actions. 10M€

Publication date: 14/11/2017

Deadline: 13/03/2018



BREAKING NEWS

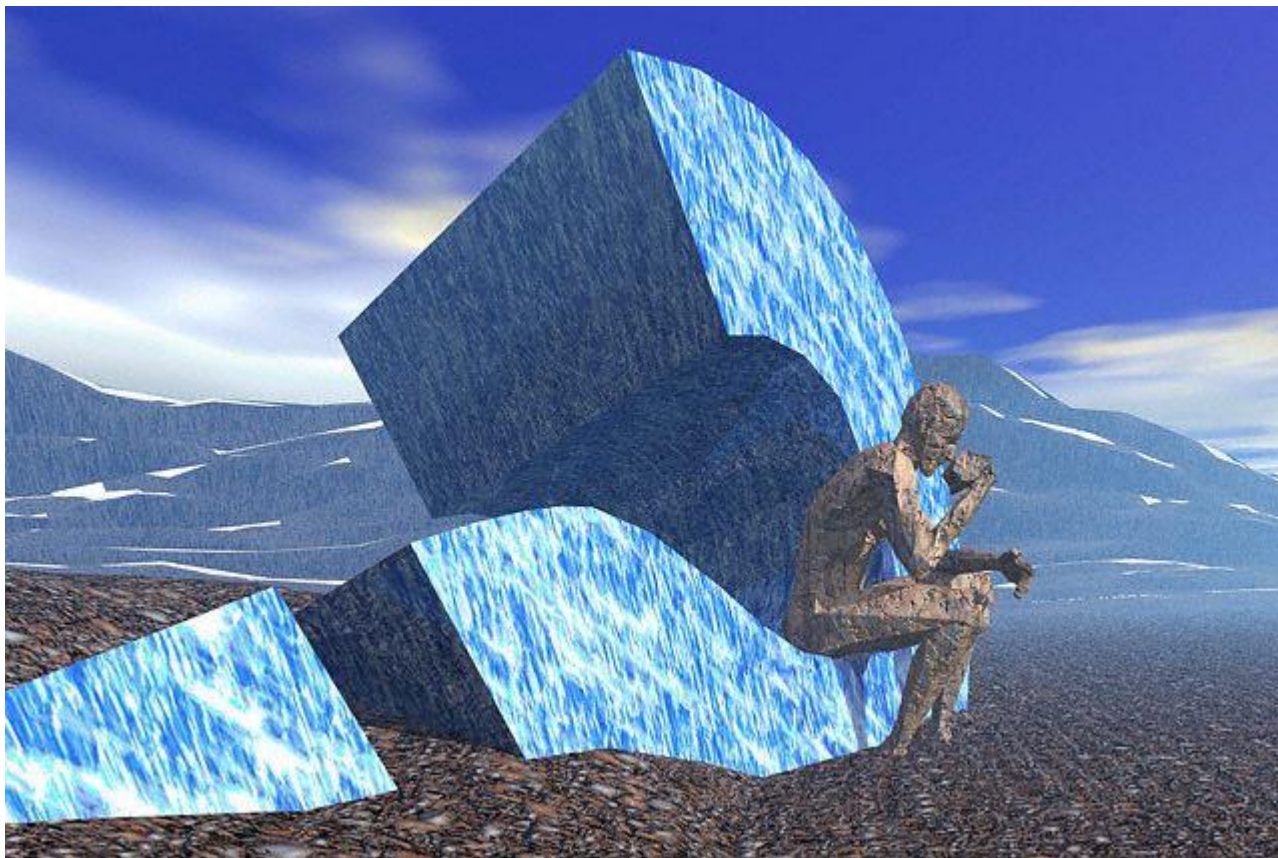
Council of Europe

**Recommendation CM/Rec(2017)8
of the Committee of Ministers to member States
on Big Data for culture, literacy and democracy.**

https://search.coe.int/cm/Pages/result_details.aspx?ObjectId=0900001680750d68



European
Commission



Research and
Innovation