

H@CK THE BOOK



ΣΤΕΓΗ
ΙΔΡΥΜΑ ΩΝΑΣΗ

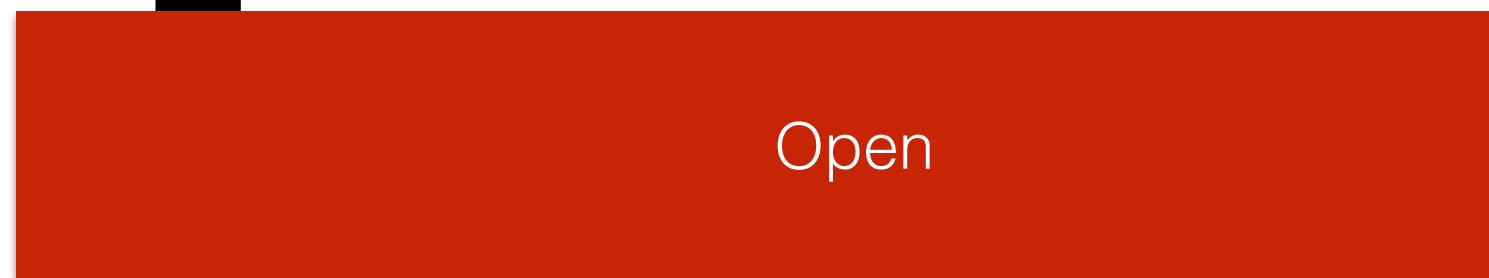
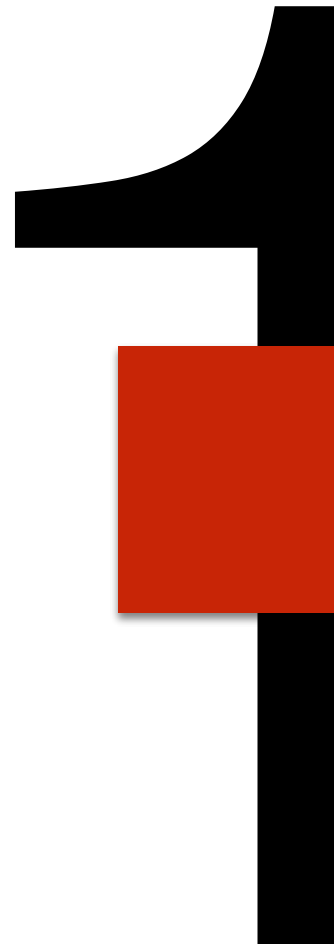
E SPACE

Open + MOOCs + Diversity

22.01.16 #Stegi

#HackTheBook
@prodromos





Open

Typology



OPEN EDUCATIONAL RESOURCES

OPEN COURSEWARE

CHANGING HOW WE LEARN SINCE 1999



FREE COLLEGE LEVEL LECTURES AND RESOURCES FOR ANYONE, ANYTIME, VIA THE WEB

1999



University of
Tübingen - 1st OCW
available to public

2002



M.I.T. Open Courseware
Site takes off
worldwide

2007



England's Open U has
had 16 million down-
loads through iTunes U
- 89% from outside the
UK - 6000 free users
enrolled for real.

2013



More than 250
universities offer OCW -
over 9,000 free courses
available.

Layers



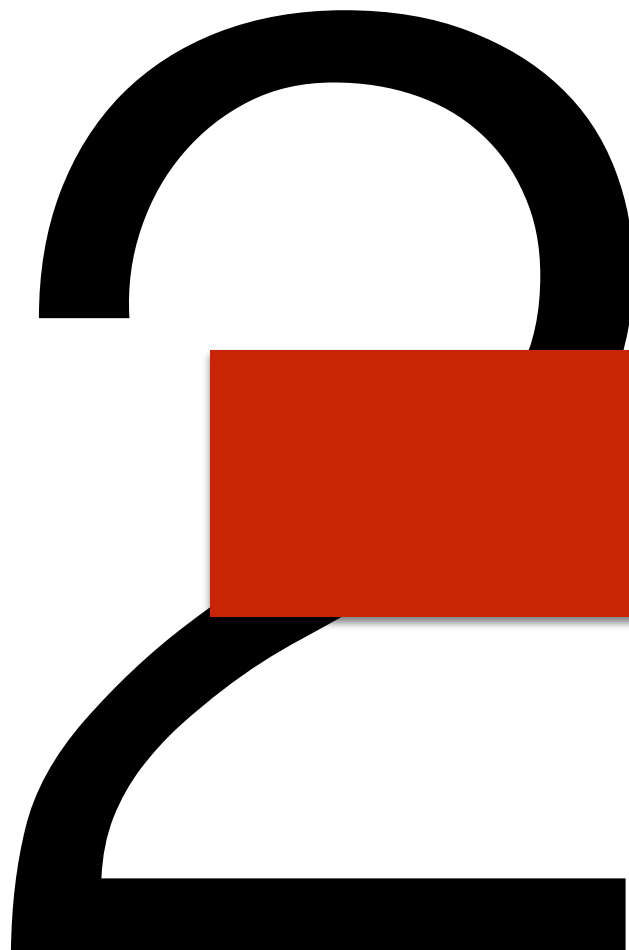
Legal

Technical

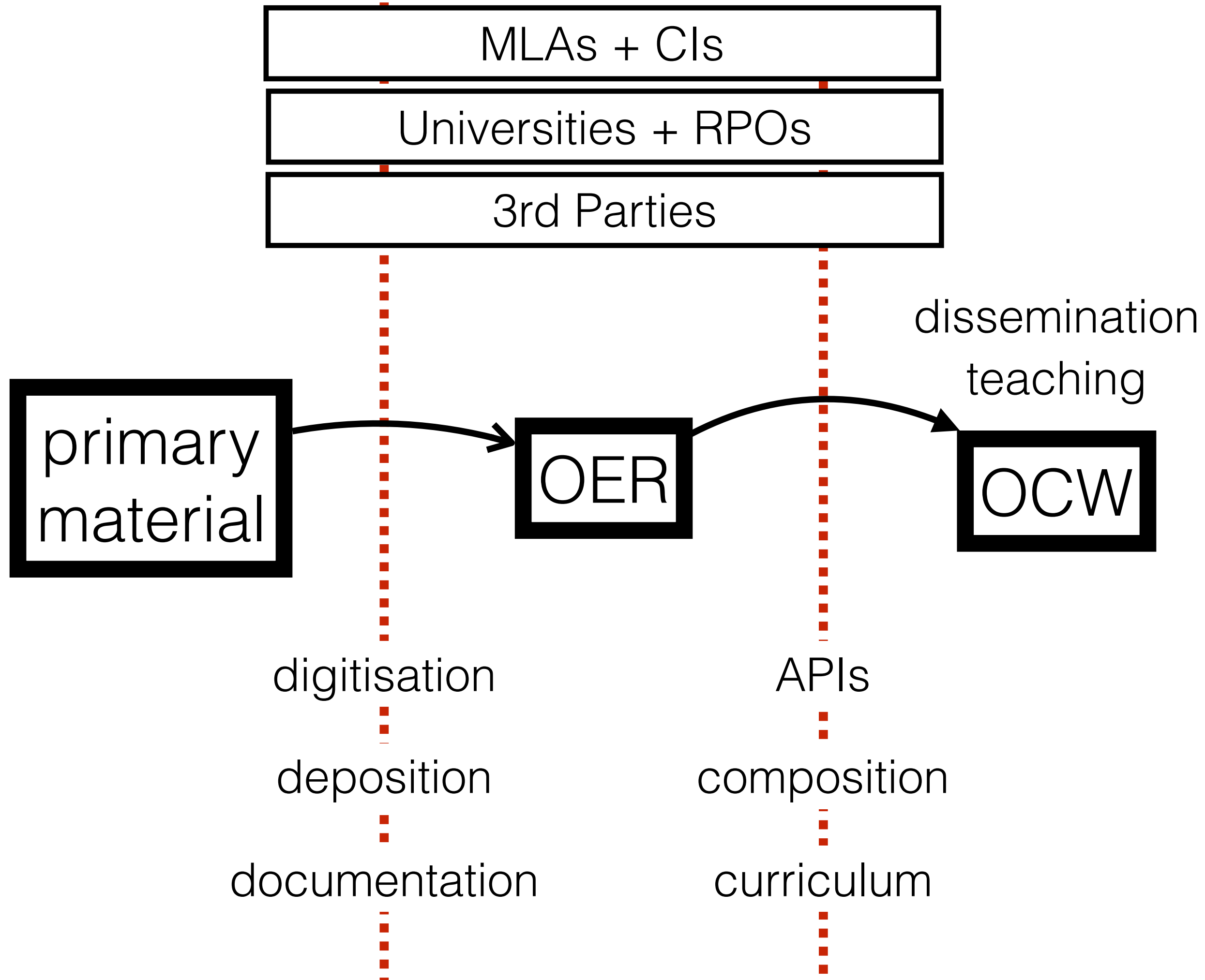
Organisational/ Institutional

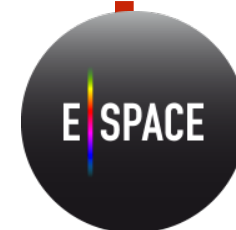
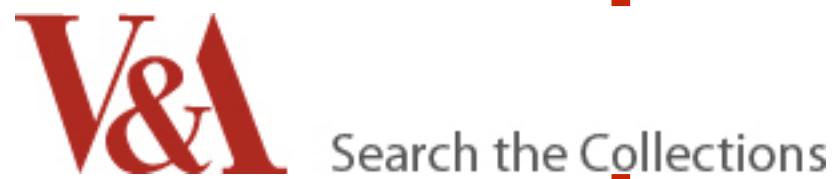
Cultural

Financial/ Business



Digital Education Ecology





dissemination
teaching

primary
material

OER

OCW

digitisation

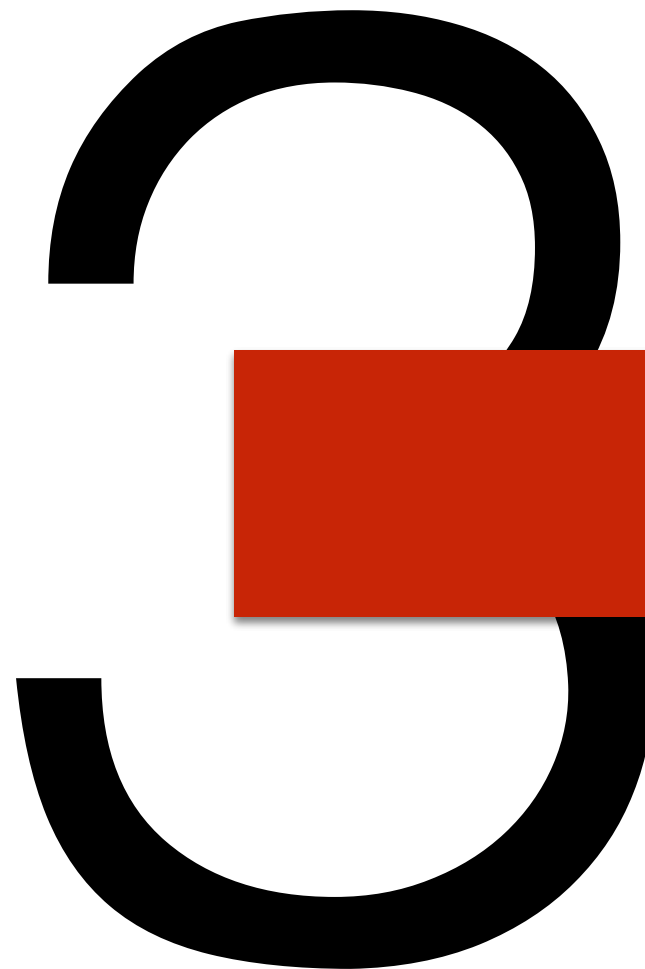
APIs

deposition

composition

documentation

curriculum



Value Chain Issues

The Rule of the Platform

Production Costs

Transformation Costs

Maintenance and Operational Costs





Production Costs

Transformation Costs

Maintenance and Operational Costs

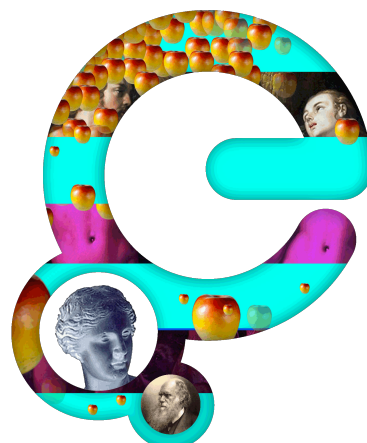
The Platform Makes the Rules

4

Platforms



WIKIPEDIA
The Free Encyclopedia



europeana
think culture

SlideWiki



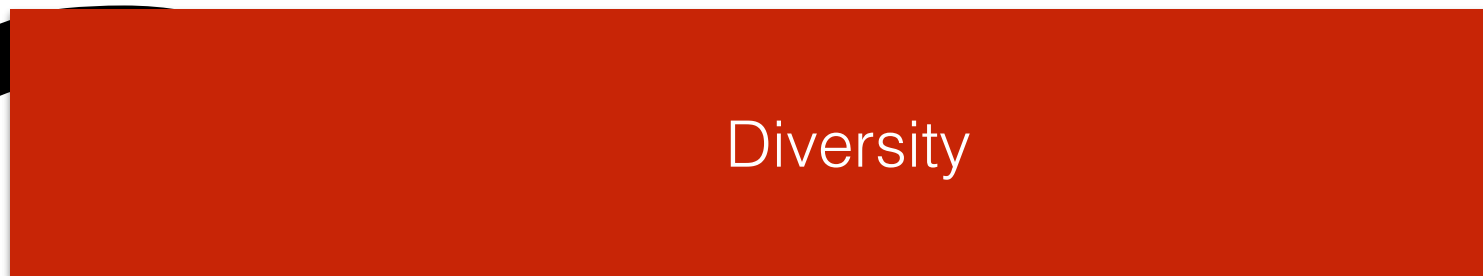
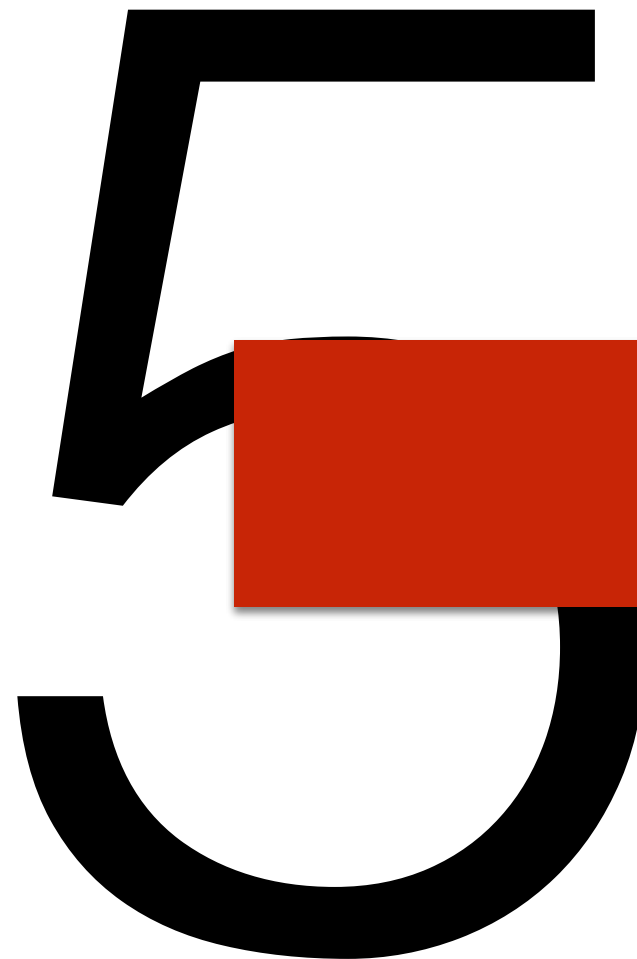
Google



OPENedX

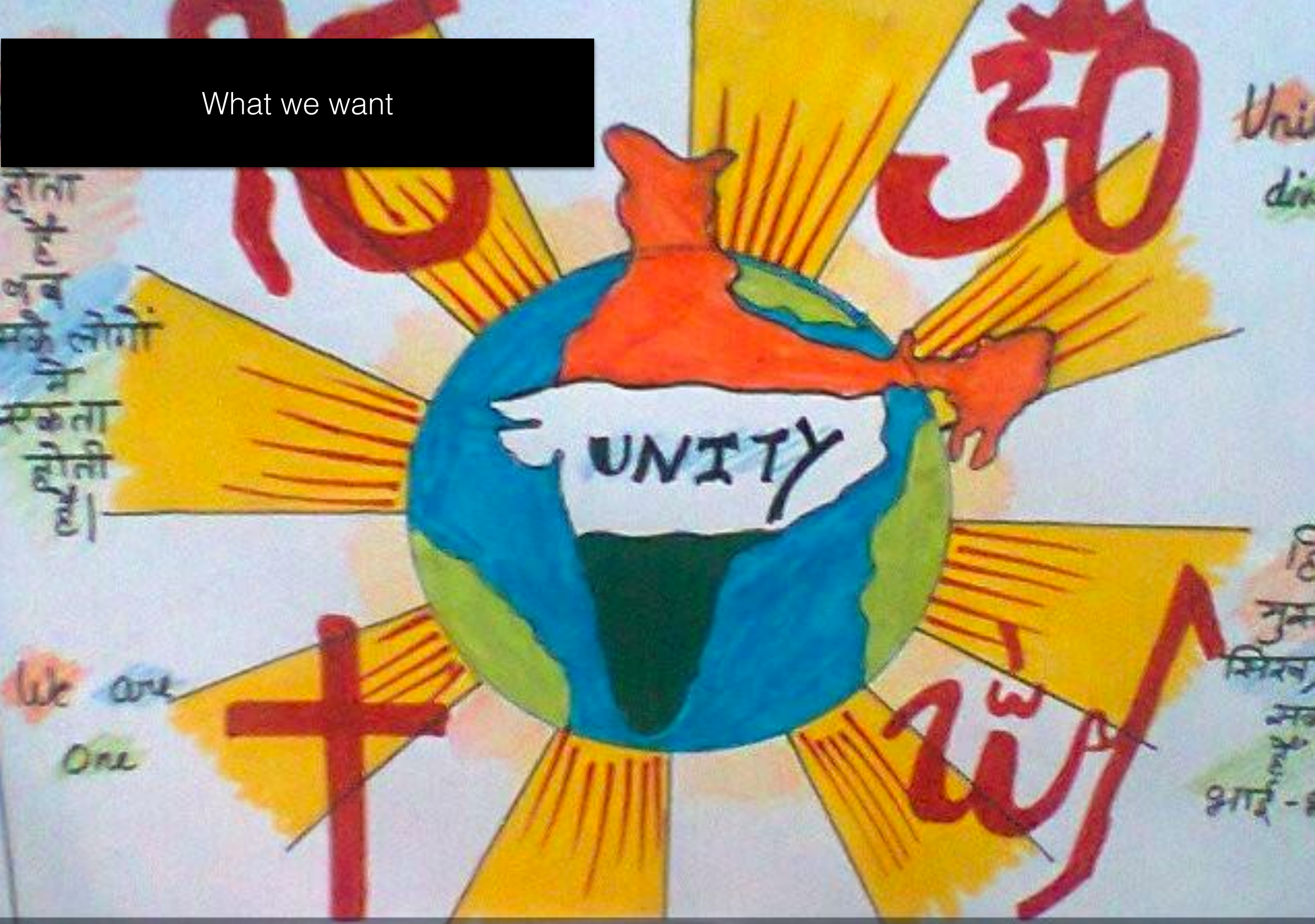


MIT **OPEN** COURSEWARE
MASSACHUSETTS INSTITUTE OF TECHNOLOGY



Diversity

What we want



What we get

WIKIPEDIA

English

The Free Encyclopedia

5 027 000+ articles

日本語

フリー百科事典

994 000+ 記事

Español

La enciclopedia libre

1 218 000+ artículos

Italiano

L'enciclopedia libera

1 240 000+ voci

中文

自由的百科全書

850 000+ 條目

Deutsch

Die freie Enzyklopädie

1 883 000+ Artikel

Русский

Свободная энциклопедия

1 273 000+ статей

Français

L'encyclopédie libre

1 703 000+ articles

Português

A enciclopédia livre

896 000+ artigos

Polski

Wolna encyklopedia

1 147 000+ haseł



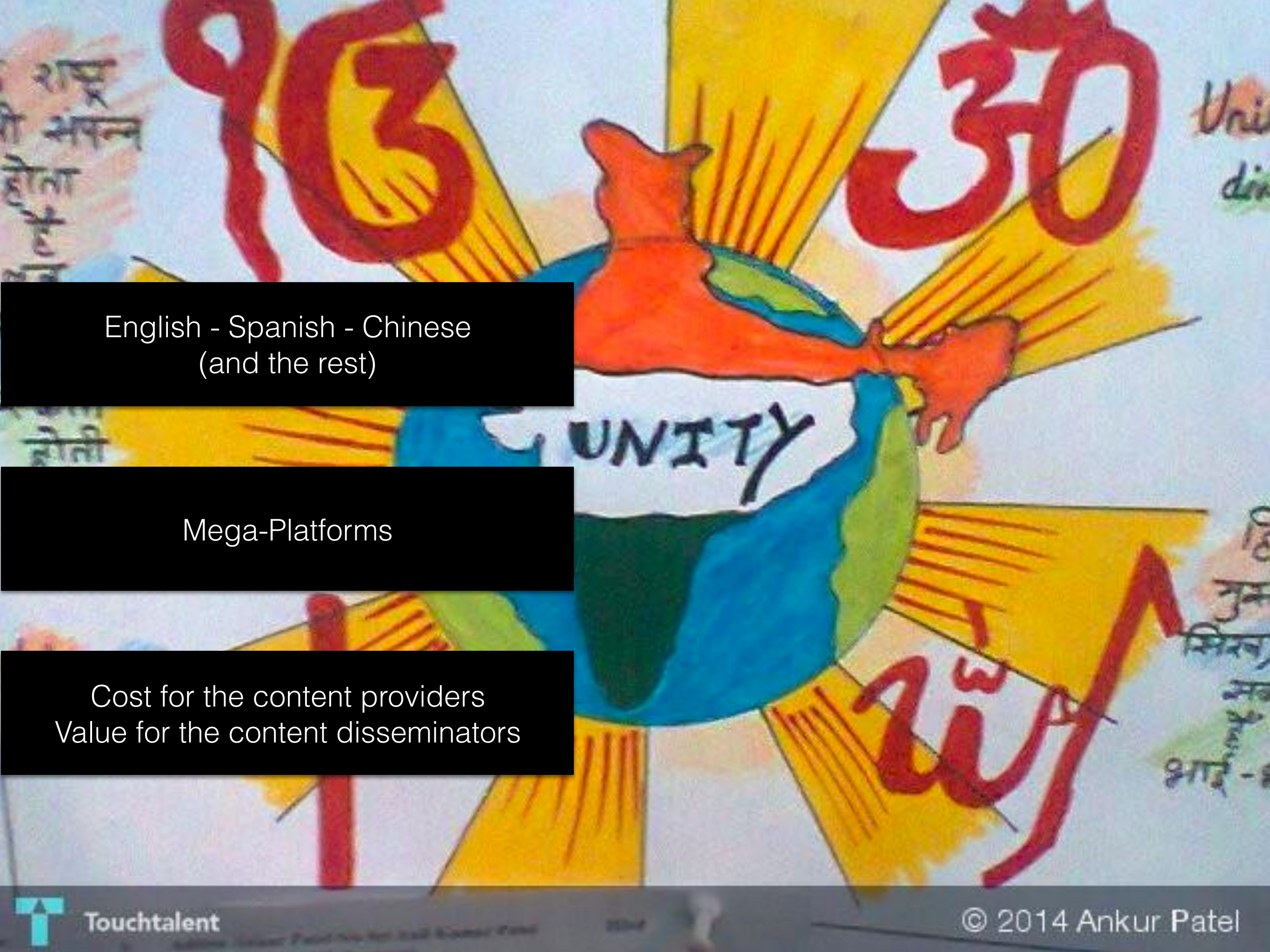
Ελληνικά



Find a language:



1 000 000+

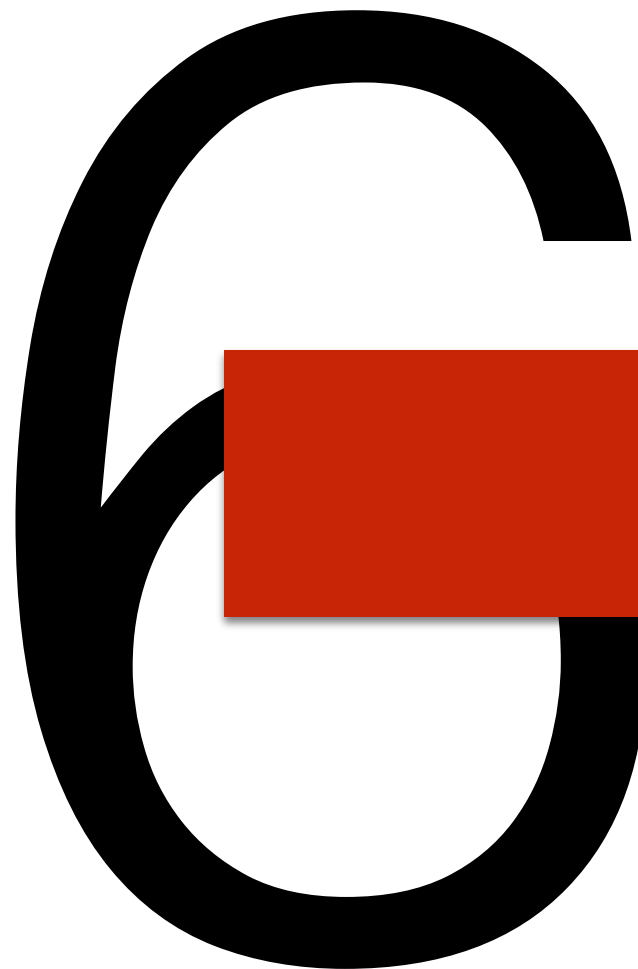


English - Spanish - Chinese
(and the rest)

Mega-Platforms

Cost for the content providers
Value for the content disseminators





What's Next

E-Space Education Spotlight

Extending the use of digital content to the arena of education, in order to boost creativity and creative skills in teaching and learning...

[Learn more](#)

What E-Space is Offering to the Educational Sector

Europeana Space is offering a wide range of services to the educational sector through its activities:

- thematic events on education and digital cultural heritage

E-Space Education

E-Space Education Spotlight

Extending the use of digital content to the arena of education in order to boost creativity and creative skills in teaching and learning...

[Learn more](#)

Understand the Value Chain

Be present in Multiple Points

Use Public and Open Platforms

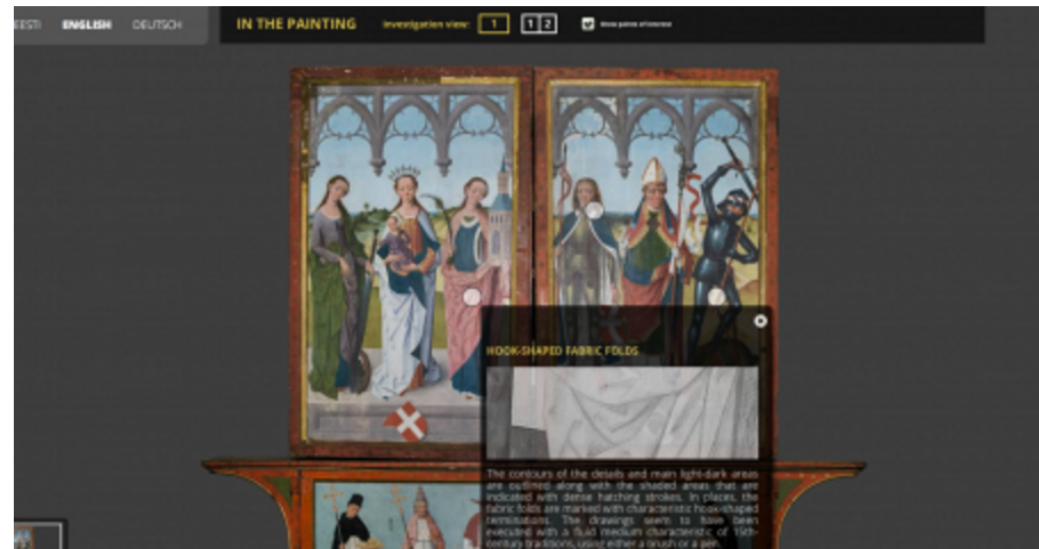
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Rode Altarpiece

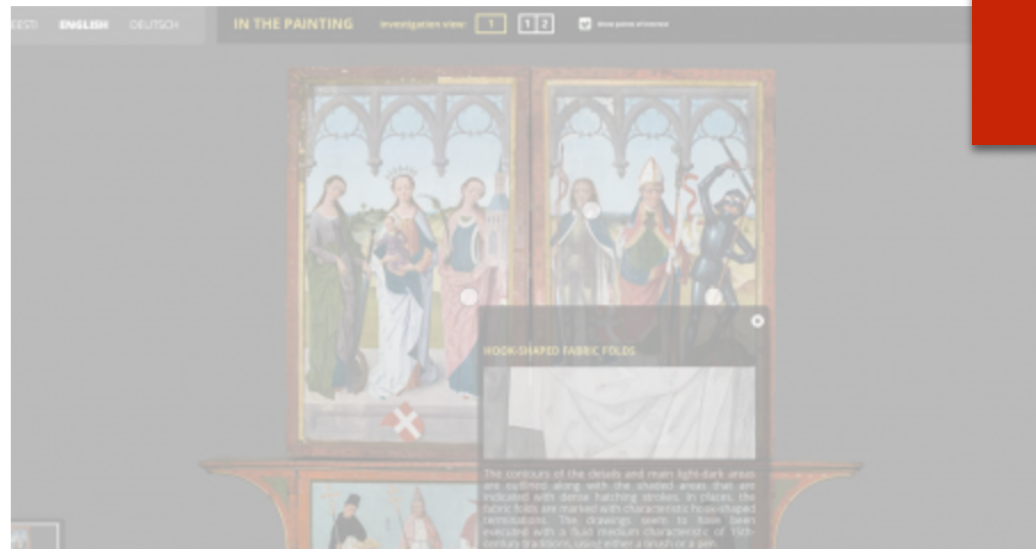


Irish Folk Tales



Involve local community

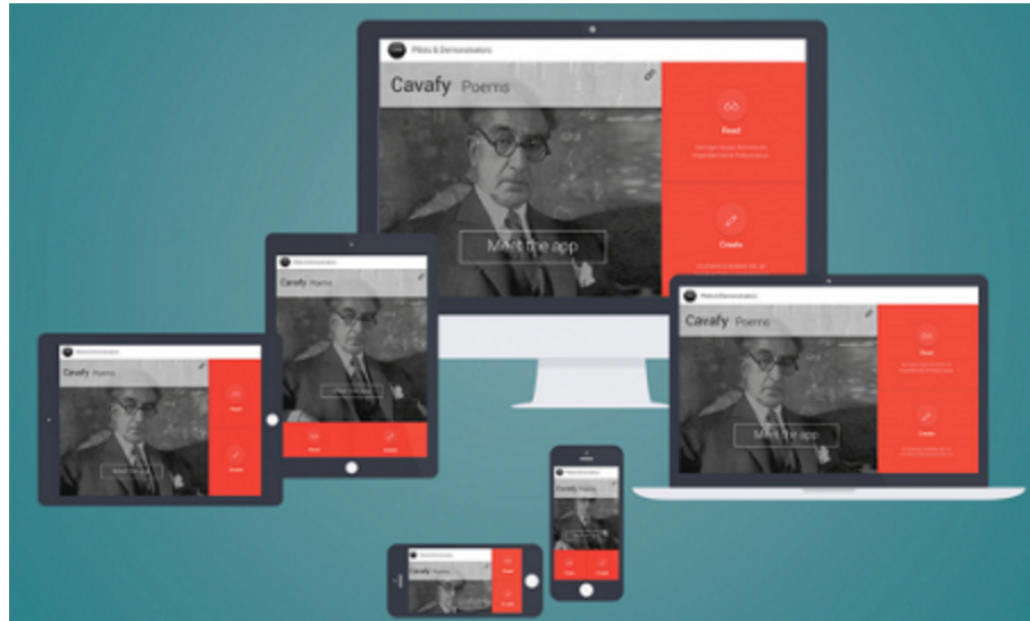
Rode Altarpiece



Have a Global Outlook



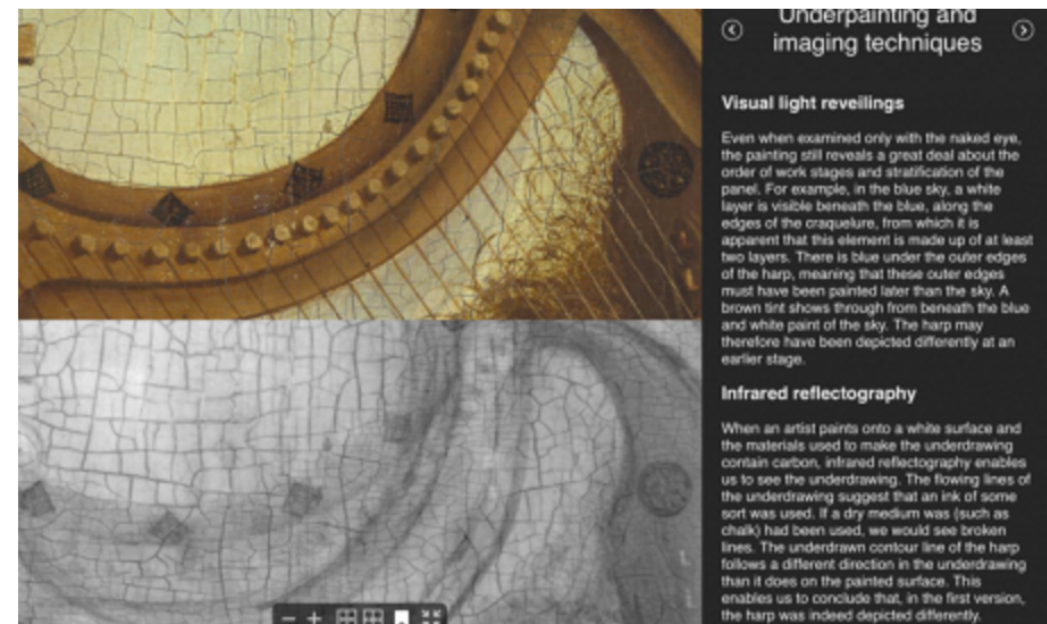
Cavafy Poems



A digital application comprising multiple thematic layers will be developed to showcase the work of seminal Greek poet C. P. Cavafy. The application will house digitised manuscripts of a specific number of Cavafy poems along with audio and video recordings of said poems and audiovisual commentary by leading scholars. The Cavafy digital application will function...

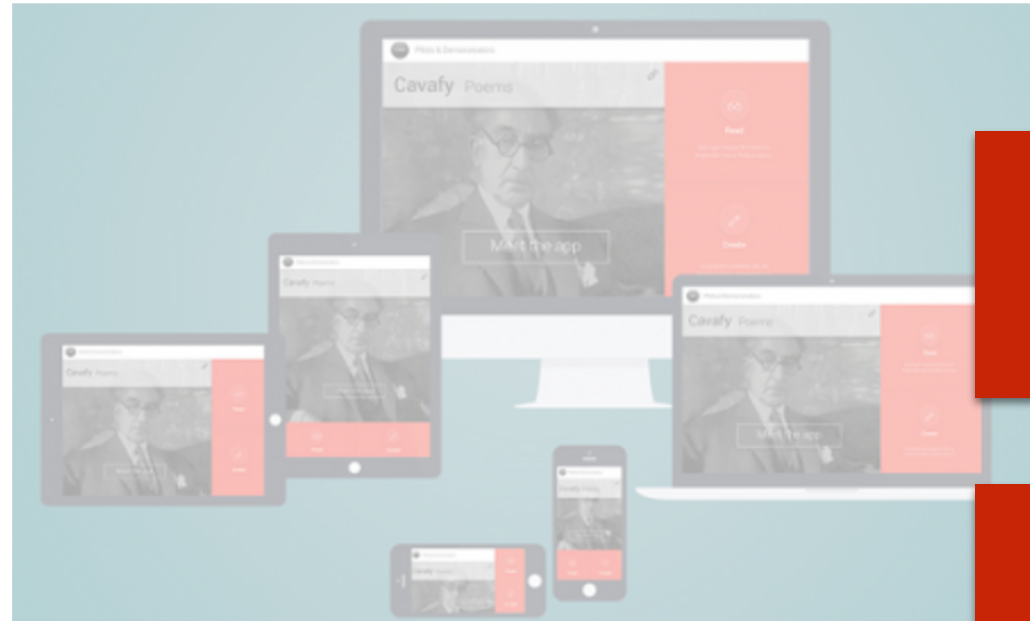
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Photographic Investigation of Art Works



This demonstrator is based on the website 'Closer to Van Eyck – Rediscovering the Ghent Altarpiece' which presents the Ghent Altarpiece (1432) in visual light macrophotography, infrared macrophotography, infrared reflectography and X-radiography. In total, the website contains more than 100 billion pixels of image data, hence processing and presenting such a huge amount of data posed significant

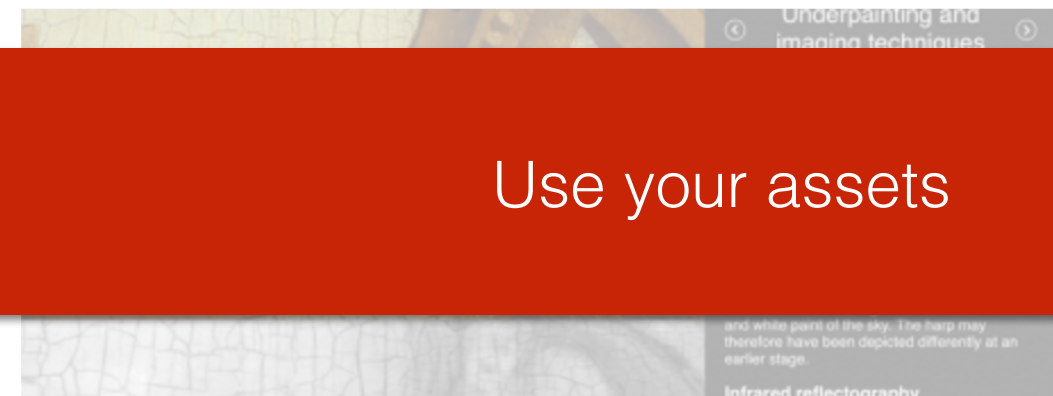
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[Continue Reading](#)

Photographic Investigation of Art Works



Use your assets

Be Multilingual

This demonstrator is based on the website 'Closer to Van Eyck – Redesigning the Ghent Altarpiece' which presents the Ghent

Use your language (as well)

such a huge amount of data posed significant

Archaeology in Cyprus



Objective of the demonstrator is the development of a holistic approach for educating people (grown ups and kids) on Monuments that are listed at UNESCO world heritage list, in Cyprus. The system uses all innovative digital heritage resources, in order to help the user, in a UX friendly way, to learn about the different phases... [Continue Reading](#)

Archaeology in Cyprus



Highlight local culture

Use Open Technologies

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Understand your culture

Create your brand

Q

#HackTheBook
#stegi

@prodromos
@Stegi_occ

A