



Le biblioteche (digitali) come strumento per la diffusione dei risultati della ricerca

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Biblioteche, Terza missione e Citizen Science
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Outline



- FAIR Principles in the EOSC
- Interdisciplinarity
- Serendipity and Gamification
- Final Thoughts



FAIR Guiding Principles

- "**Good data management** is not a goal in itself, but rather is the key conduit **leading to knowledge discovery** and innovation, and to subsequent data and knowledge **integration** and **reuse** by the community after the data publication process."
- "Unfortunately, the existing digital ecosystem surrounding scholarly data publication prevents us from extracting maximum benefit from our research investments."

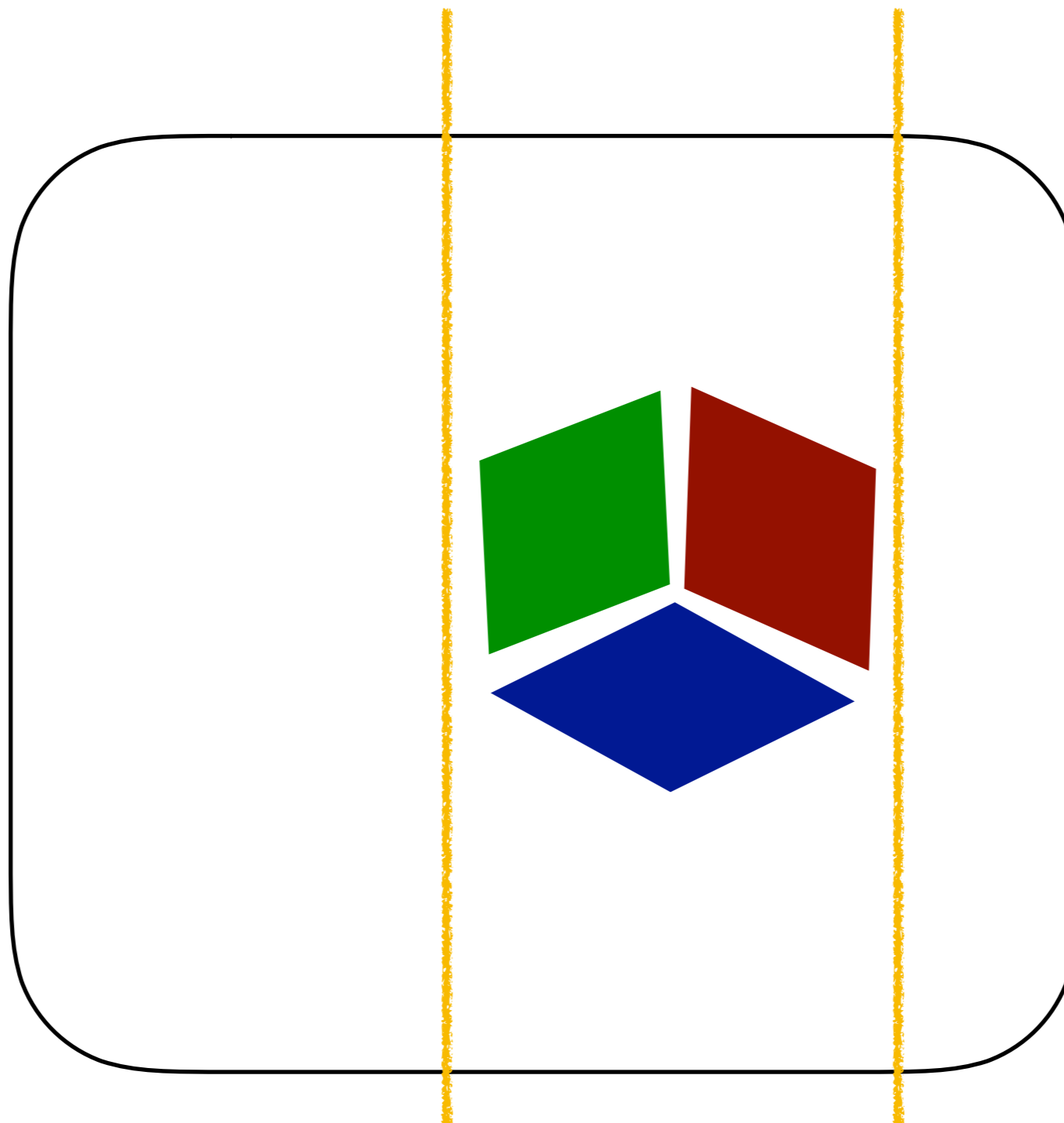
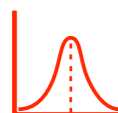


FAIR Principles

- Findable
- Accessible
- Interoperable
- Reusable

Digital Workflow Model

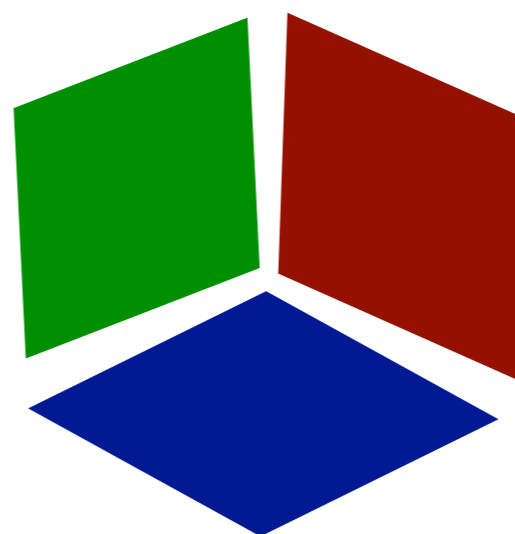
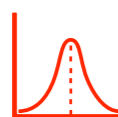
Data Source



Digital Workflow Model

Data Source

Conversion and Enrichment

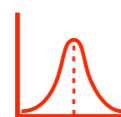
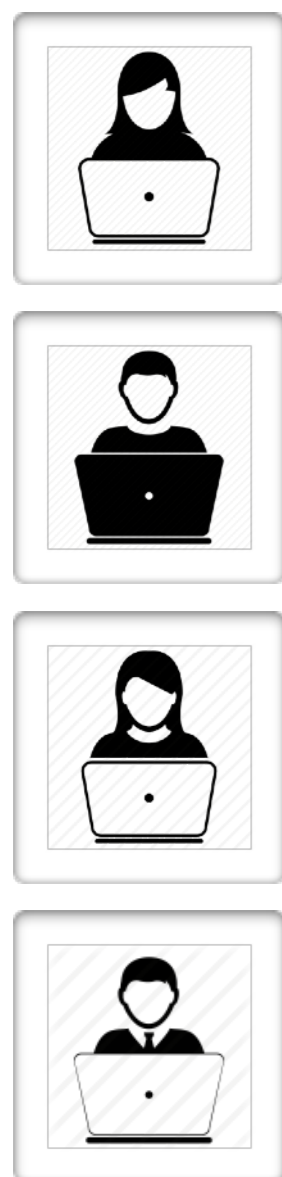


Digital Workflow Model

Data Source

Conversion and Enrichment

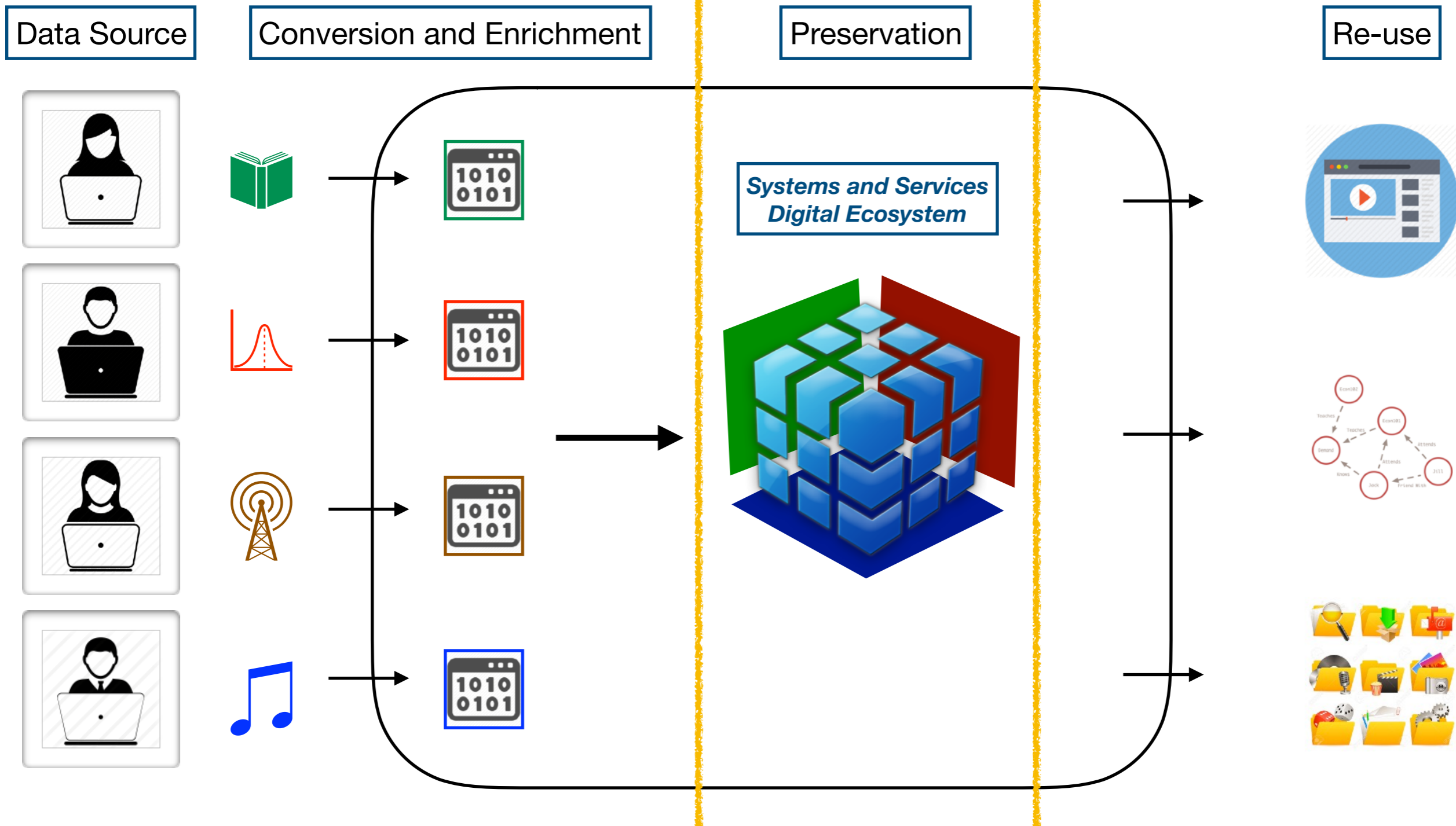
Preservation



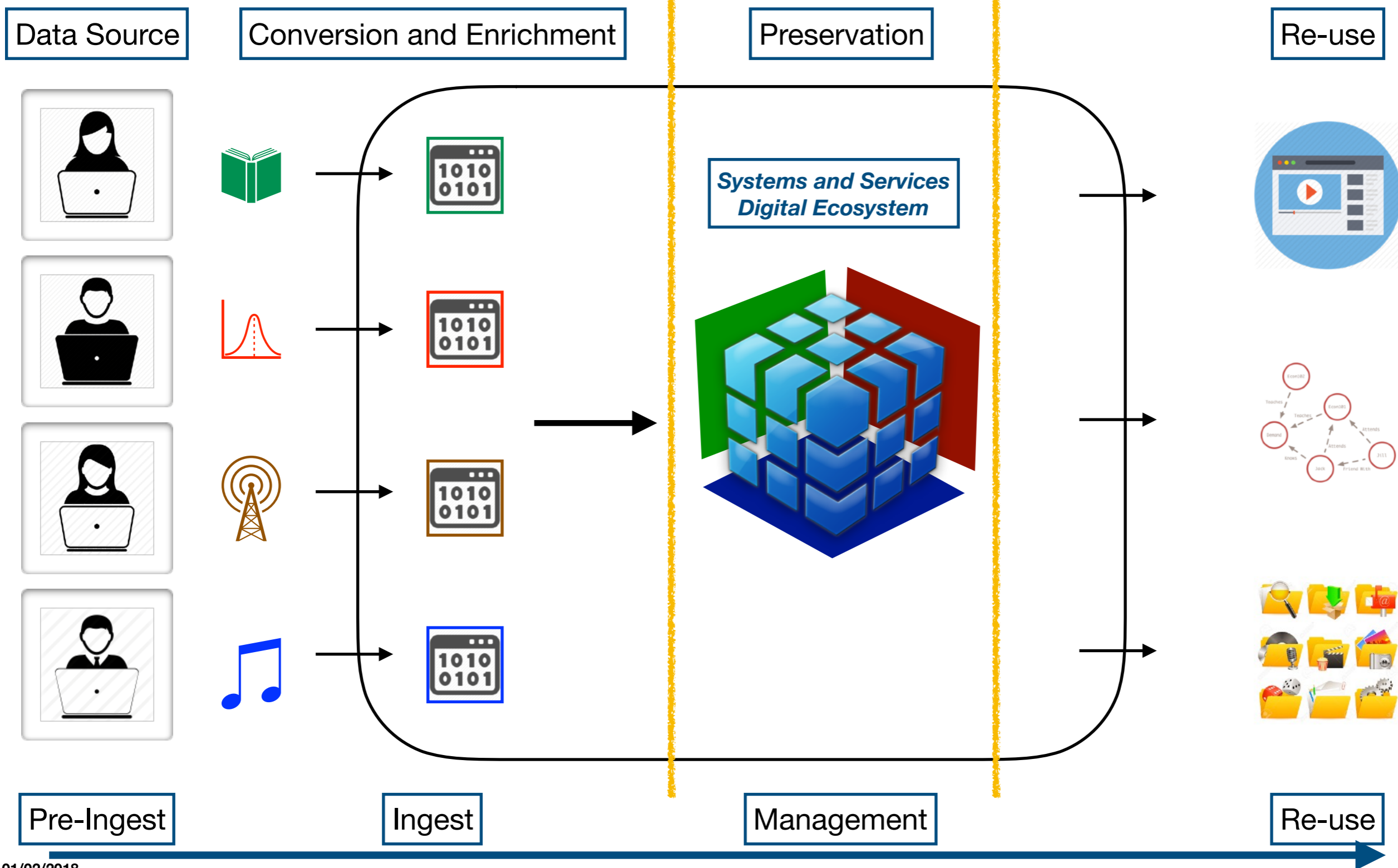
*Systems and Services
Digital Ecosystem*



Digital Workflow Model



Digital Workflow Model





“FAIR” Questions

- If the desired datasets exists, where might they have been published, and how would one begin to search for them, using what search tools?
- Is that information (metadata) captured by the repositories, and if so, what formats is it in, is it searchable, and how?
- Once the data is discovered, can it be downloaded? In what format(s)?
- Can this integration be done automatically to save time and avoid copy/paste errors?
- Does the researcher have permission to use the data from these third-party researchers, under what license conditions, and who should be cited if a data-point is re-used?



Intermezzo

Interdisciplinary what?



PhD projects

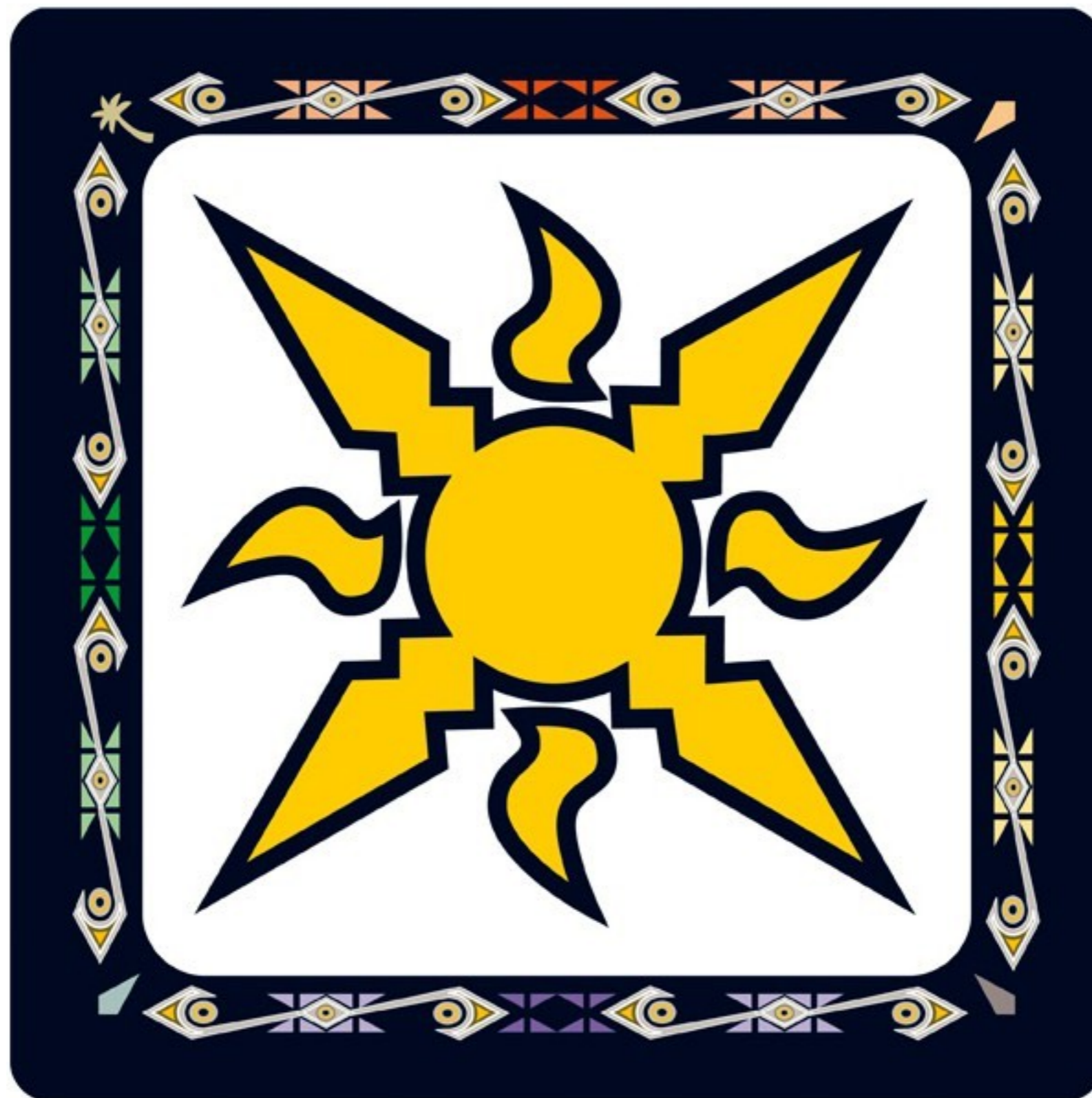
- The Hospital writes back: scritture di malattia e "identità" nella letteratura ispanoamericana contemporanea.
- Epidemic Cholera and the Literary Imagination in Europe, 1832 - 1912.
- Una repubblica delle donne? Come parlano le politiche italiane.
- Un nuovo autore dal Sinai. Edizione, traduzione e commento degli inediti del monaco Nilo Sinai.
- Migranti attraverso il tempo e le culture: un'analisi di un corpus di articoli giornalistici incentrata sulla rappresentazione metaforica dei migranti. I casi degli Stati Uniti d'America, dell'Australia e dal 1900 al 2015.



Second Intermezzo

Guess who?







Divergent Thinking

- How many ways can you think to use a paperclip?

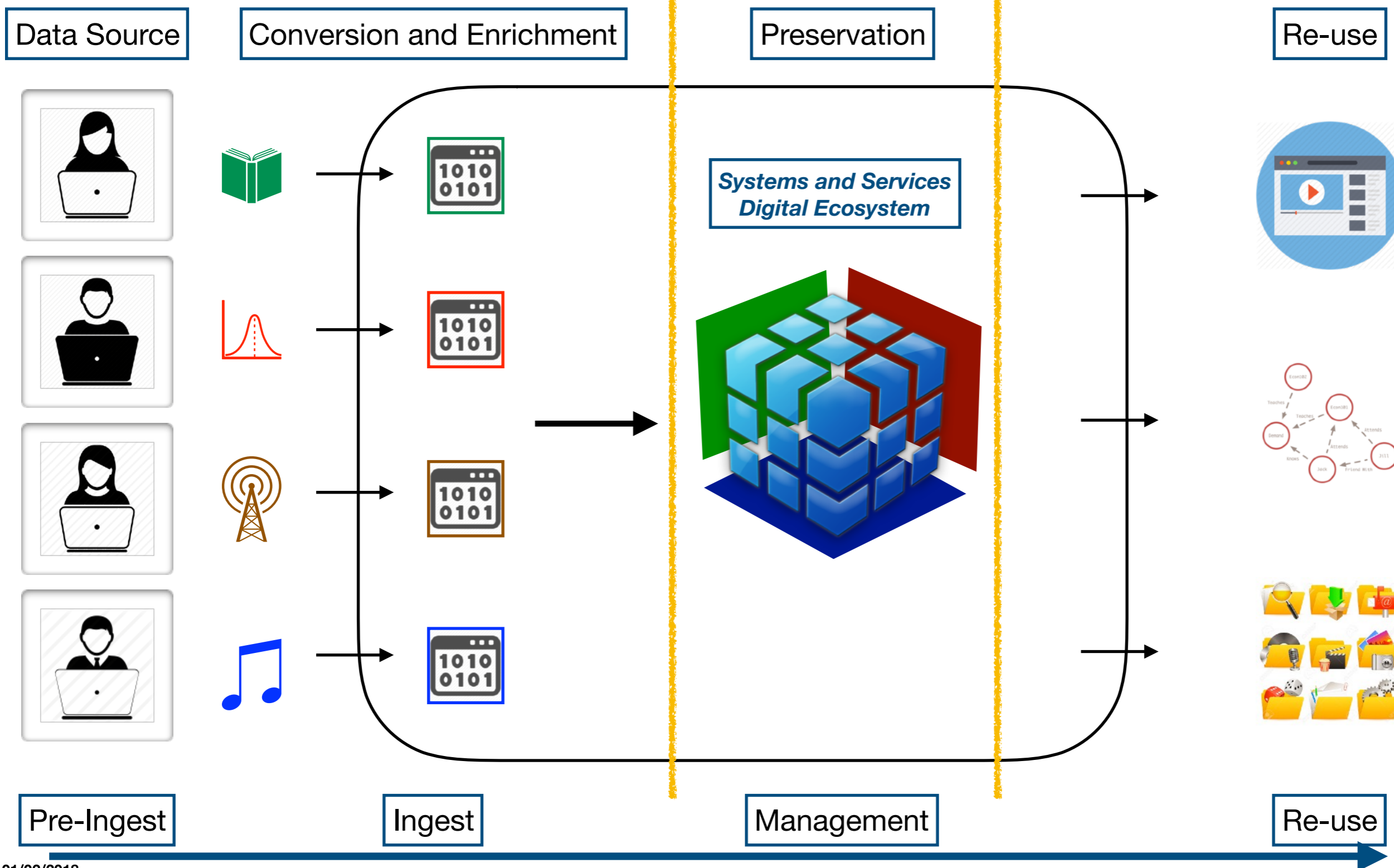




Serendipity



Digital Workflow Model



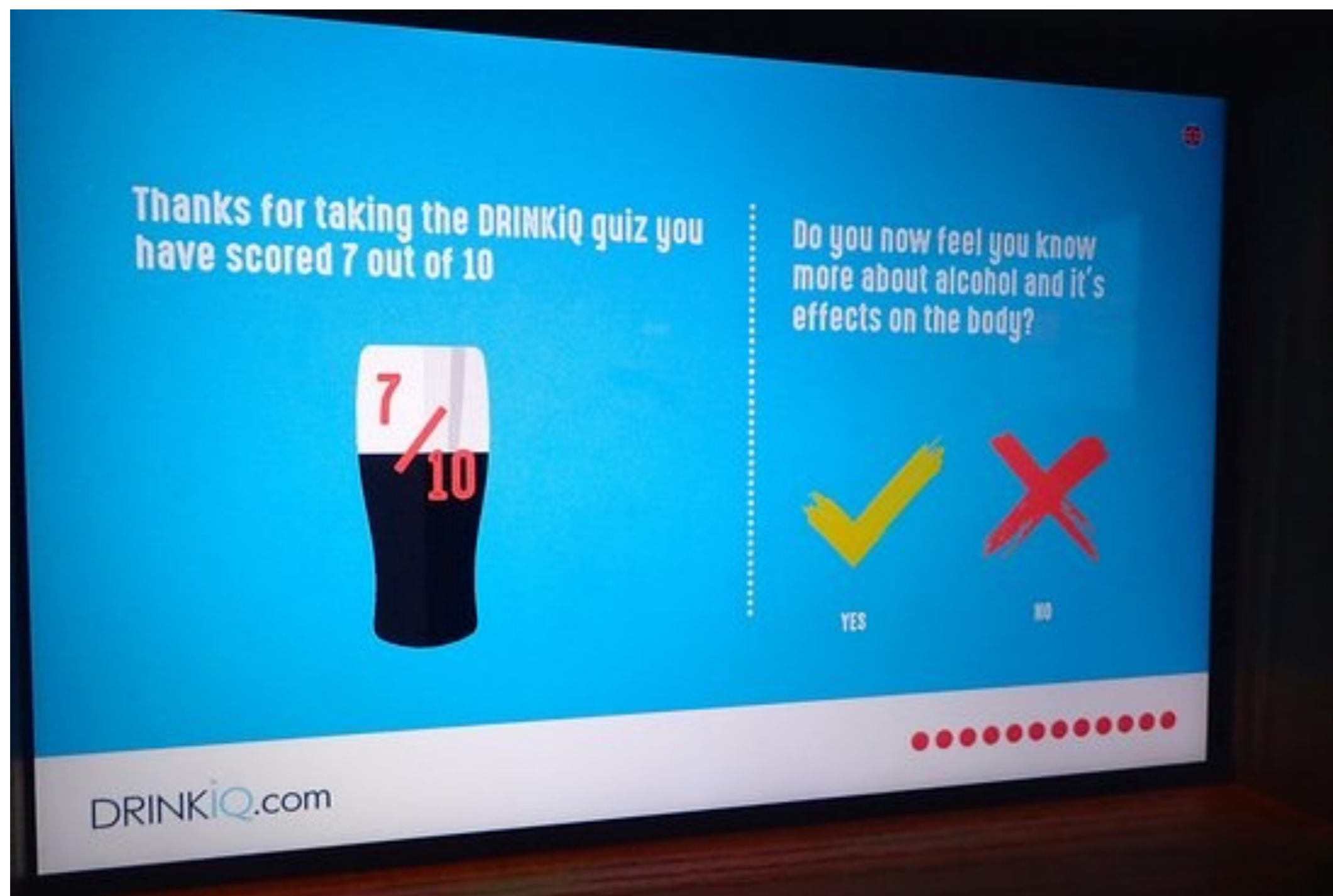
Digital Storytelling

Digital Storytelling



combines ORAL tradition of storytelling
with VISUAL and SOUND capabilities
of digital media

Gamification



Narratives

<https://dlnarratives.eu>

Build a Narrative *about...*



Dante Alighieri



Gustav Klimt



Michelle Obama



Giant Squid



NASA

Search for a different subject:

Existing narratives:

National Aeronautics And Space Administration

Dante Alighieri

Michelle Obama

Jack Black

Gustav Klimt

Gie



Narratives

ALL	Dante Alighieri	1 Corinthians 13	A Place Where the...
SEARCH	A TV Dante	Acheron	Adrienne von Spey...
PEOPLE	Albertus Magnus	Alcuin	Alfonso Muzzarell...
ORGS	Alfred Delp	Alfred, Lord Tenn...	Alighiero di Bell...
OBJECTS	Alphonsus Maria d...	Ambrose	American English
CONCEPTS	Andrea del Castag...	Anselm of Canterb...	Anselm of Laon
PLACES	Anthony of Padua	Antonia Alighieri	Arezzo
WORKS			
OTHER			
NEW			

Event Title

START DATE END DATE

EVENT TYPE

ENTITIES

Drop entities here!

DESCRIPTION

NOTES

SAVE

CLEAR

EXPORT

RELATIONS

VISUALIZE

TRIPLIFY

Birth of Dante Alig...
01-05-1265

Dante Alighieri

Alighiero di Bell...

Bella degli Abati

Florence

Marriage of Dante ...
1285

Dante Alighieri

Gemma Donati

Death of Dante Ali...
22-09-1321

Dante Alighieri

Ravenna

Narratives

DANTE ALIGHIERI

OTHER VISUALISATIONS ▾

Primary Source: Dante Alighieri's page on Wikipedia - https://en.wikipedia.org/wiki/Dante_Alighieri



Beatrice Portinari image ▾

1280

Dante Meets Beatrice

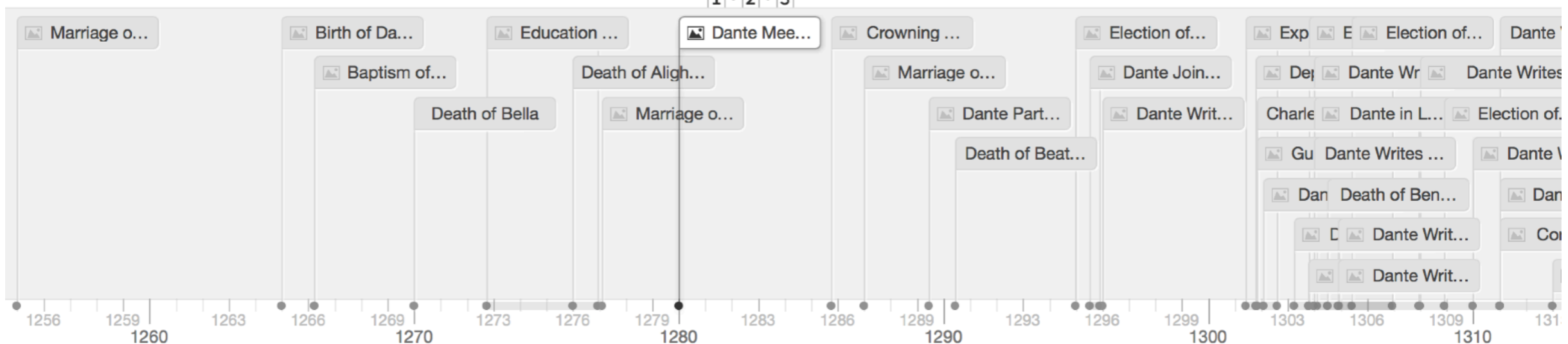
Dante had fallen in love with Beatrice Portinari (known also as Bice), whom he first met when he was only nine. Years after his marriage to Gemma he claims to have met Beatrice again; he wrote several sonnets to Beatrice but never mentioned Gemma in any of his poems. The exact date of his marriage is not known: the only certain information is that, before his exile in 1301, he had three children (Pietro, Jacopo and Antonia)

Entities

Dante Alighieri • Beatrice Portinari • Florence

Digital Objects

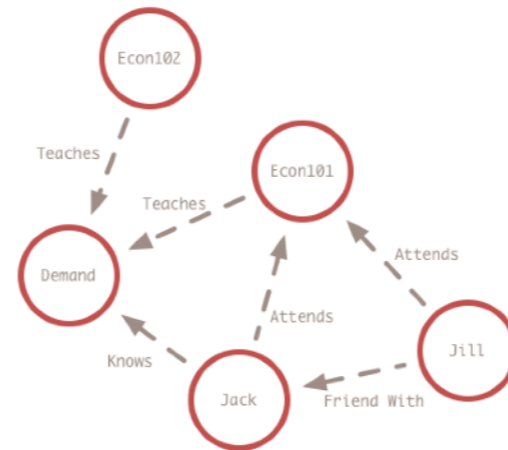
1 • 2 • 3



Crowning of
Philip IV



Final Thoughts





Final Thoughts

- The Hospital writes back: scritture di malattia e "identità" nella letteratura ispanoamericana contemporanea.
- Epidemic Cholera and the Literary Imagination in Europe, 1832 - 1912.
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Thank you

- 8th AIUCD Conference
23 - 25 Jan 2019, Udine
<http://www.aiucd.it>
- 15th Italian Research Conference on Digital Libraries
31 Jan - 1 Feb 2019, Pisa
<https://ircdl2019.isti.cnr.it>
- giorgiomaria.dinunzio@unipd.it