



# AI in Archival Holdings and Digital History

Interrelational, Dialogical and Cooperative Interdisciplinary Partnerships

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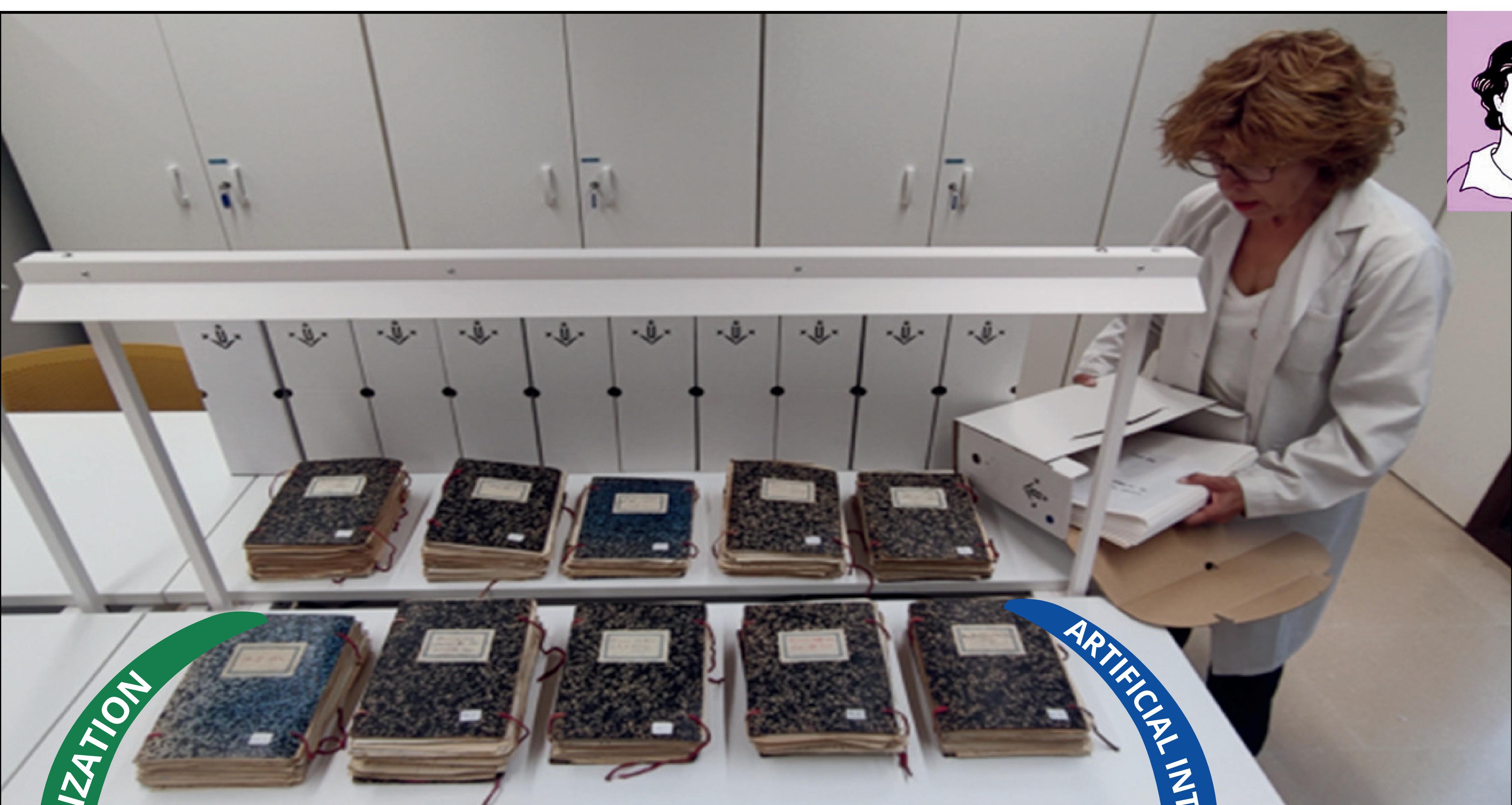
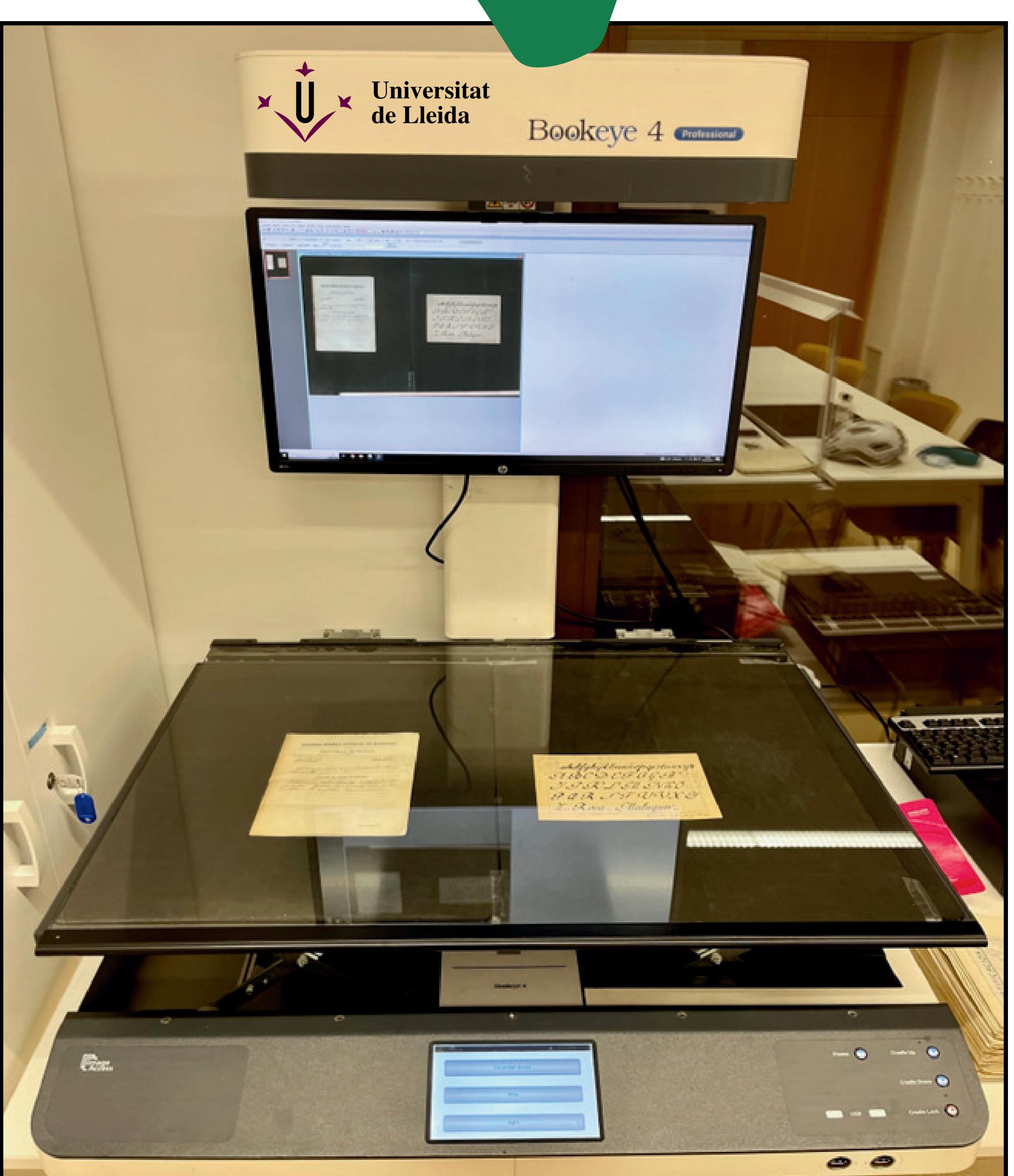
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## ARCHIVE



DIGITALIZATION



## Digital Transformation



Escola Normal de Lleida



Physical Notebook (1932)      Digital Notebook (2023)

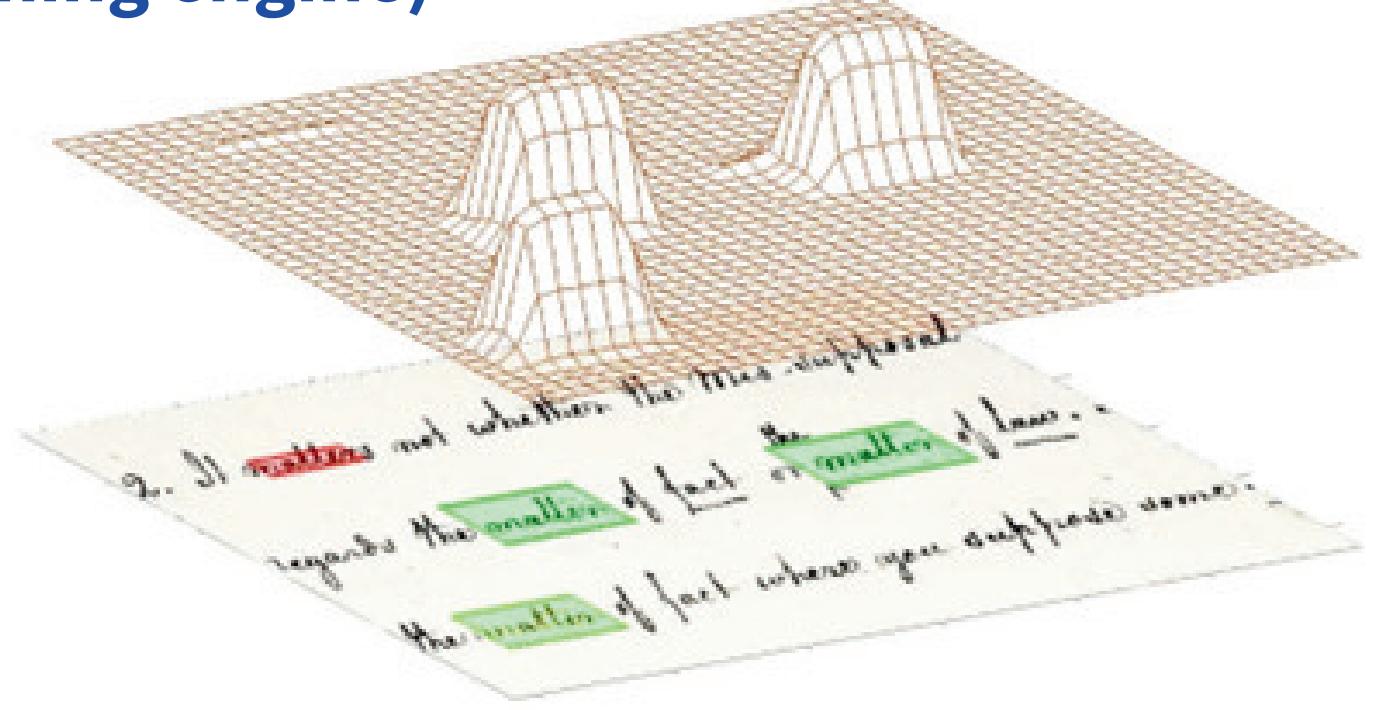


RESEARCH



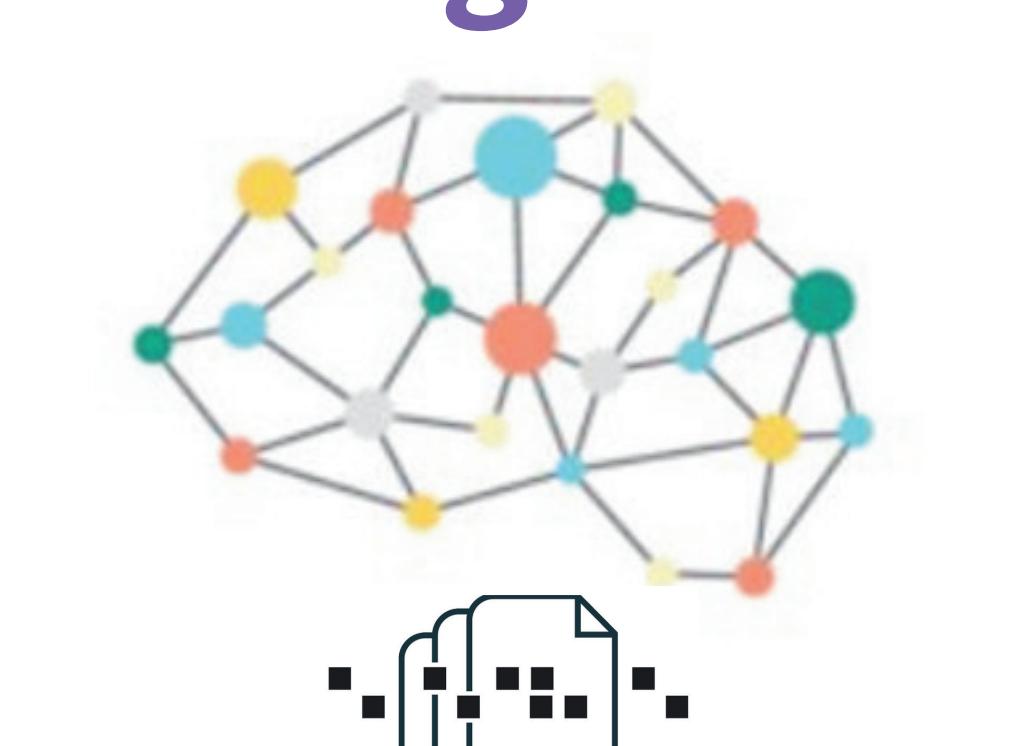
## Handwritten Text Recognition (HTR)

PyLaia(HTR Training engine)  
Text acquisition  
Indexing  
Descriptors  
Named entities

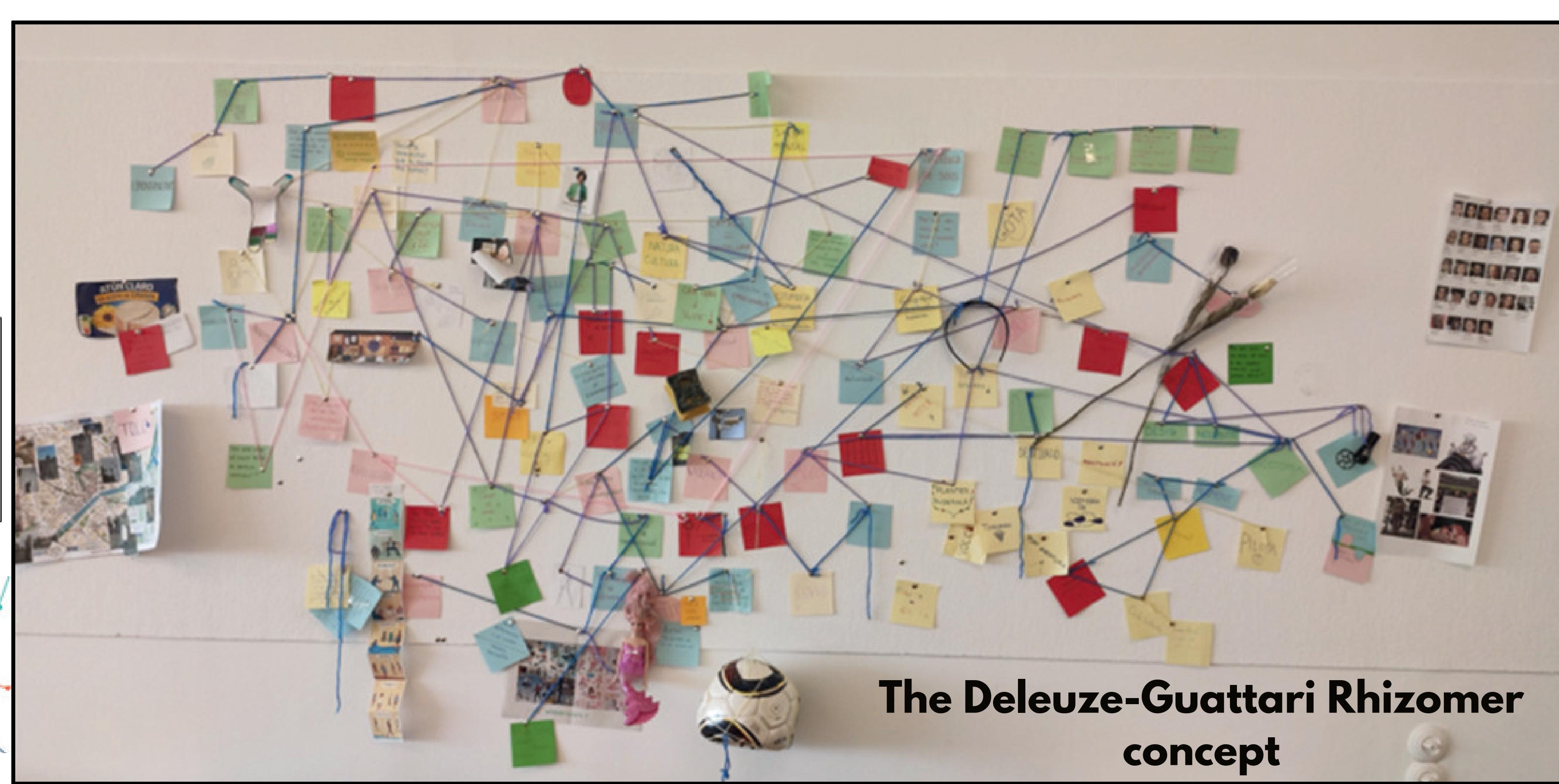


## Historical Documents Research

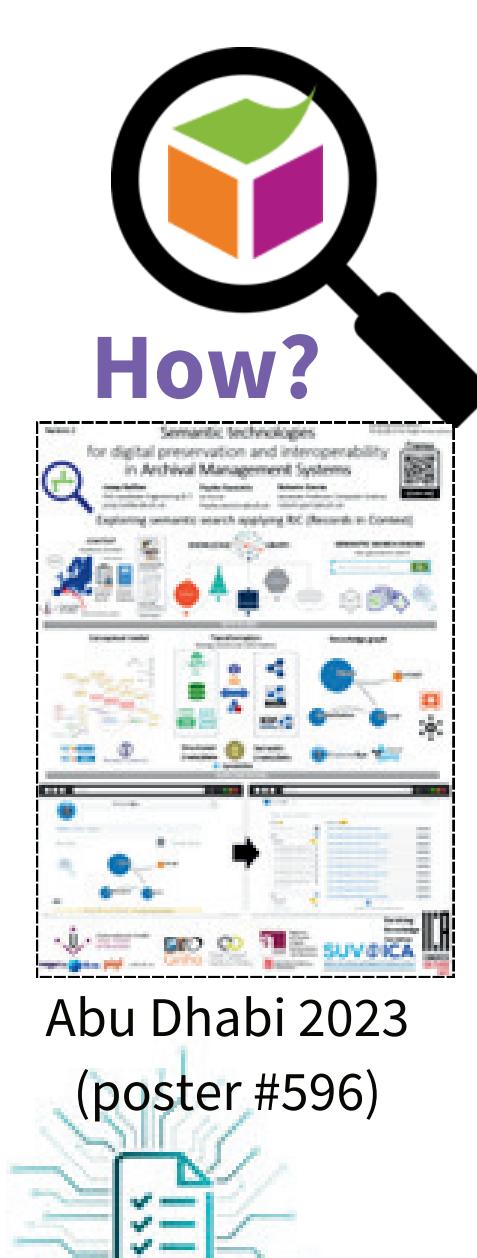
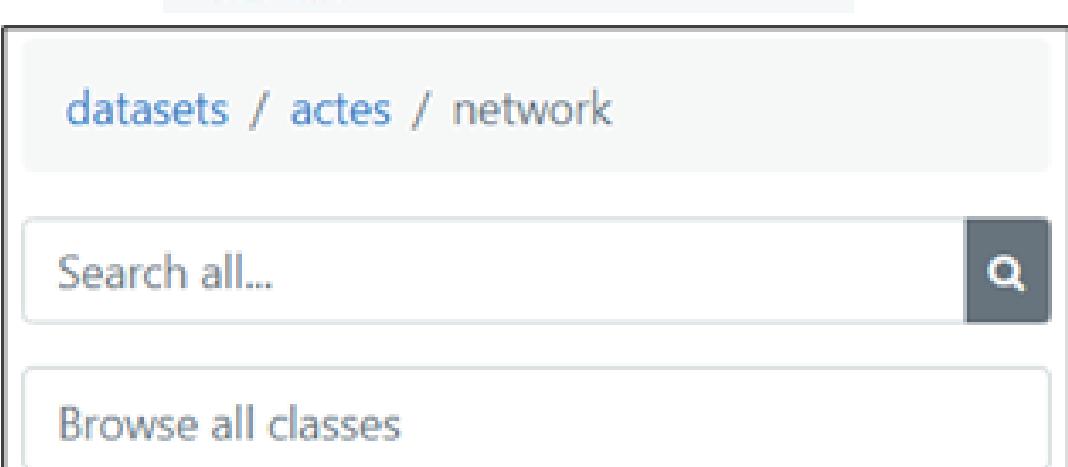
## Knowledge Management



## Enriching Knowledge Societies



## Semantic Search



trans Skriptorium

memorial  
democràtic

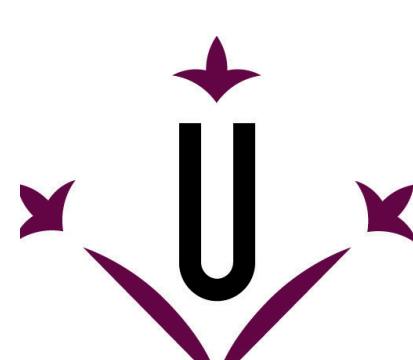


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CONGRESS  
ABU DHABI  
2023



Universitat de Lleida  
Arxiu i Gestió de Documents

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Griho  
HCI and Data integration  
Research Group

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