

# SERICA Digital Library

## Interactive texts and intelligent networks

- **Research:** Interactive virtual environment empowered by artificial intelligence and inspired by the "library 4.0" paradigm, for collaborative networks formed by editors, authors-reviewers, and readers.
- **Projects:** SERICA, Funded by MIUR/FISR, 2021-2023, Unipi, Unito, Unibo, Unina, Unisi.
- **Applications:** SERICA Digital Library, (i) interfaces for navigation and guided fruition through interactive maps; (ii) management of big data and collaborative annotation of metadata, interoperability towards federated systems; (iii) natural language processing for indexing and automated semantic association; (iv) deep learning for classification and assisted navigation.
- **Industrial Partners:** Studio Flu ([studioflu.it](http://studioflu.it)), Net7 ([netseven.it](http://netseven.it)), QuestIT ([quest-it.com](http://quest-it.com))

