

POLITECNICO DI TORINO
SECOND SCHOOL OF ARCHITECTURE
Master of Science in Architecture (Rehabilitation and Revaluation)
Honors theses

Network storage

Theory and practice information online

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The oldest cartographic documents (consisting of cards, atlases, world maps, globes), kept today at various institutions, constitute an immense cultural and historical heritage.

They are precious cultural heritage, because of extraordinary historic, artistic and documentary, but is often poorly known or not accessible to the public, and especially appreciated in a sporadic and piecemeal.

These documents are also subject to high wear problems due to the environment conservation, climatic conditions, the very ancient date of the consultation document and also by occasional users.

In fact, the availability of a historical map in the digital environment, the protection of the metric properties associated with it, is not only a guarantee for its future conservation in the form of a faithful copy and a way to make it more accessible to the public (when in fact usually enjoyed by few or inaccessible for logistical reasons), but also the means to launch a broad spectrum of research and applications in multi-disciplinary and multi-temporal, with the study of the evolution of the country over time, not feasible with only analogical .

This work aims to analyze the path that led to the transformation of the archives (and elsewhere) of digital paper, is through a study (paper and online) and through a practical study.

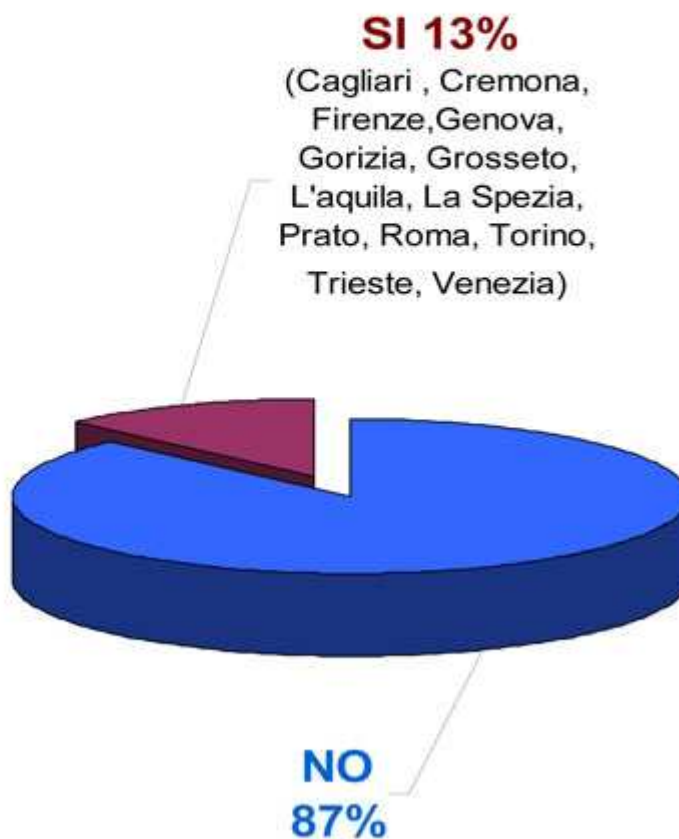
It was analyzed the case of the State Archives of Genoa; is studied the computerization of the institution and the digitization of historical maps.

The work can be read in two ways: a theory that explains the history of the document from analog to digital documents and critical essays by prominent personalities, who wants a practical focus on the technical aspects of the transformation process and accessibility of data on the network. I also played some in-depth (graphs and tables) in order to highlight what the state of the art "digital" in Italy, Europe and around the world.

Esempio Tabella Archivi di Stato Italiani

<u>Archivio</u>	<u>Patrimonio digitalizzato</u>	<u>Note</u>	<u>Sito internet</u>	<u>Consultazione</u>
Alessandria	NO	solo inventario on line	http://www.archivias.it/Scheda_Completo.asp	
Ancona	NO	solo inventario on line	http://sius.archivi.beniculturali.it	
Firenze	SI	Mediceo Avanti il Principato	http://www.archiviodistato.firenze.it/nuovovisita/index.php?id=71	registrazione utente
Genova	SI	Cartografia storica	http://hdu.hyperborea.com/AWasge/index.htm	libera
Milano	NO			

Grafico Archivi di Stato Italiani



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