**HistDoc platform**

SE-B-9

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Digitizing historical documents preserves heritage and enhances accessibility for researchers and the public. Arabic and Hebrew manuscripts require dedicated tools for analysis. This project aims to develop a web platform that enables liberal arts researchers to upload, annotate, and share manuscripts while allowing computer scientists to test machine learning algorithms on them. The collaboration fosters the creation of tools for efficient knowledge extraction, supporting research and preservation. Unlike existing solutions, this platform integrates storage, automatic transcription, and algorithm validation, addressing a gap in multilingual manuscript processing.

Keywords: collaboration, historical documents, machine learning, transcription, web platform