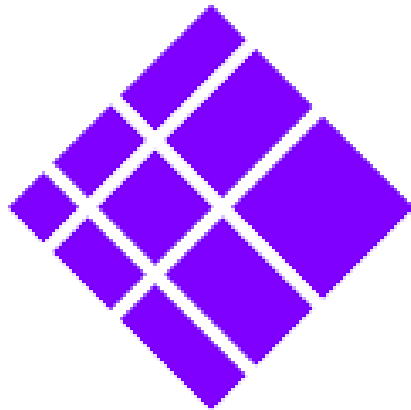


# Time Machine



<b>Code</b>	H Μηχανή του Χρόνου   2014 – 3407 / 001 – 001
<b>Programme</b>	Horizon 2020 - European Commission's FET (Future & Emerging Technologies) Flagship Program
<b>Funding bodies</b>	European Union-EACEA: Education, Audiovisual and Culture Executive Agency
<b>Total budget</b>	1.000.000.000 €
<b>Duration</b>	2019-2021
<b>Collaborating Partners</b>	<ul style="list-style-type: none"><li>• Ecole Polytechnique Fédérale de Lausanne (host institution)</li><li>• 253 associated partners from 33 European countries</li><li>• The University of the Peloponnese (School of Fine Arts, Dept. of Theatre Studies) is one of the above European associated partners</li></ul>

**Associated collaborator, UoP**

[Eleni Papalexiou](#), Assistant Professor, Dept. of Theatre Studies: scientific collaborator, national ambassador for Greece.

## Summary

The large scale –‘Flagship’– European research project *Time Machine* is based on Europe's unique assets: its long history, its multilingualism and multiculturalism. It is designed to engage European research institutions, researchers and enterprises in an innovative venture which lies at the cutting edge of computer science and digital humanities: the re-construction of the long and multicultural history of Europe.

The *Time Machine* will make Europe the leader in the extraction and analysis of big data of the past. It will profoundly transform research methods and practices in the humanities, allowing bolder questions to be asked and new levels of understanding to be reached. It will bring a new era of open access to sources, where past and on-going research will become open sciences. This constant source of new knowledge will be an economic motor, giving rise to new professions, new services and new products, impacting not only on education, cultural heritage and creative industries, but also policy making, and economic societal and environmental modeling.

## Website

<https://timemachine.eu/> |   

## Links, publications, deliverables

- Alison Abbott, [“Europe's Next Big-Budget Science Projects: 6 teams proceed to final round”](#), *Scientific American*, 12.02.2019.
- [The Digital Revolution in the services of the Performing Arts](#), *Eleftheros Typos* 20.06.2019, 44.
- [TimeMachine: 5000 years of cultural heritage in one application](#), *Euronews*, 21.10.2019.
- [The European Project Time Machine](#), *Research, Bulletin of the University of the Peloponnese* 4, Νοέμβριος 2019: 11-12.
- [Time Machine Project: unlocking the rich past of European cities through the digital technologies](#), *ert.gr*, 11.12.2019.
- Leda Arnellou, [A Time Machine for the cultural heritage](#), *Prisma-I Avgi*, 03.02.2020.
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- [The Time Machine speeds up!](#), *Eleftheros Typos*, 10.02.2020.
- Eleni Papalexiou, [Traveling through time. Time Machine: technology for the European history and cultural heritage](#), *The Books' Journal*, 112, October 2020, 36-37.