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Press Release



PLUGGY: an inventive Social Networking site for cultural heritage

A Facebook-like social platform and a series of smartphone apps are on the way to promote citizens' active involvement in bringing out their local cultural environment and in safeguarding and enriching the European cultural heritage landscape.



A European consortium of nine partners from Greece, Italy, Slovakia, Spain and the UK, have started working together on PLUGGY, a new EU Project which is funded with around €2.3 million by the EU research programme Horizon 2020 and is aimed at promoting citizens' active involvement in Europe's rich cultural heritage.

Over the next three years, PLUGGY is expected to launch an inventive, Facebook-like social platform as well as a series of Augmented Reality, Geolocation, 3D Sonic and Gaming smartphone apps that will enable citizens across Europe and the world to shape and pass on both individual and collective cultural experiences, thereby enhancing the value of cultural heritage and contributing towards its enrichment.

Through PLUGGY's social platform and by using its innovative curation tools, citizens will be able to act as skilled "storytellers" by creating fascinating personalized stories and sharing them through social networking with friends, associates and professionals. The content will

be both crowd-sourced and retrieved from digital collections, allowing users to create links between seemingly unrelated facts, events, people and digitised collections, thus leading to new approaches of presenting cultural resources and to new ways of interacting with them.

PLUGGY will help "storytellers" to creatively embellish their stories and allow their followers to experience them through a series of pluggable apps:

- An Augmented Reality app to liven users' stories inside and outside. This app will
 include virtual models and overlaid information to enable its user to experience
 differently a cultural heritage point of interest.
- A Geolocation Mobile app to showcase the geographical information of points of cultural heritage. The app will notify the user about nearby interesting 'encounters', targeted to outdoor activities.
- A **3D Sonic Narratives app** with focus mainly on audio and will employ advanced 3D acoustic techniques for a more accurate and realistic rendering.
- A Collaborative Game app where participants will be enabled to work and play together to compose a comprehensive story around a specific cultural heritage topic.

PLUGGY, the Pluggable Social Platform for Heritage Awareness, addresses the need of citizens to be actively involved in cultural heritage activities, not only as observers but also as creators, maintainers and, indeed, major *influencers*.



PLUGGY's novel technologies are expected to enable the citizens of Europe, even in its less developed regions, to be actively involved in cultural heritage activities: this will allow a better understanding of their local surroundings and relations with far-away cultures. Through their cooperation and interaction, the users of the PLUGGY social platform and its pluggable applications will be able to develop a common cultural and intellectual perception of European heritage and to participate in the shaping of an overall European cultural landscape.

During the project's kick off meeting, held in Athens on $12^{th}-13^{th}$ December 2016, partners defined the future research activities and developments, while carefully designing an integrated communication action plan which is expected to enable multiple target audiences (Cultural Heritage and Art Professionals, national authorities, heritage communities, etc.) to actively participate in all the research phases of the project.

The Project at a glance

Duration:	December 1 st , 2016 – November 30 th , 2019
Total cost:	2.374.437,50 €
EU funding:	2.374.437,50 €
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Coordinator:	Institute of Communications and Computer Systems (ICCS)
Project's site:	www.pluggy-project.eu
Project's	Institute of Communications and Computer Systems (ICCS) – Greece
Partners:	Technical University of Kosice (TUK) – Slovakia
	Universidad de Malaga (UMA) – Spain
	Vianet (VIA) – Italy
	Imperial College London (ICL) – UK
	XTeam Software Solution (XTEAM) - Italy
	Piraeus Bank Cultural Foundation – Greece
	East Slovakian Museum (ESM) – Slovakia
	CLIO MUSE - Greece

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