

FESTIVAL, First Year Achievements

The festival project reached its first year milestones. To discuss these first achievements and prepare the road ahead, the 3rd plenary meeting was organised in Lyon and Grenoble, France from September 16th to 18th 2015.



Figure 1: Visit at TUBA

The meeting started in Lyon with a visit of the project's European living lab TUBA, where the partners had the opportunity to discover the various experimentation services offered.

Located in the Lyon train station, the TUBA will provide experimentation space, methodology and support for FESTIVAL experimentation, and will host experiment from the consortium and external experimenters with a unique ability to engage with end users.

After a fruitful first day of exchanges and discussion between the partners at the TUBA premises, a first version of the architecture had been finalised. The FESTIVAL project will provide to external experimenter a unique portal that will not only enable them to discover the resources of the federation (IoT devices, cloud based services, data sets and access to live experiment facilities) but also to reserve them for experiment and to monitor the experimentations. The Architecture of FESTIVAL has thus to create common layers integrating the various resources both at their specific level (by resource type) and globally (providing an Experimentation as a Service access to experimenters).



Figure 2: interactive discussion on the architecture

The consortium then moved to CEA LETI in Grenoble for the second part of the meeting. The discussion focused on the required developments needed to enable the FESTIVAL federation, with an outline on data collection middlewares, existing federation experiences (FIWARE deployment in JOSE), and dataset federation.

The meeting in Grenoble was also an occasion for the consortium to visit the PTL experimentation facilities and the Art&Sciences premises that will be both involved in the FESTIVAL federation as host for experiments.



The Connectivity Technologies Platform (PTL) aims to speed up the development of innovative products integrating advanced microelectronics technologies and provides indoor and outdoor experimentation platforms in the fields of Health, Housing and Transport. Art and science is a research and experimentation platform shared by artists and scientists that will provide a specific artistic experiment based on FESTIVAL federation.



Figure 3: The PTL outdoor platform



Figure 4: Presentation at Art&Science

Another milestone was reached by the project in the setting up of the experimentation and end users involvement processes and documentations. Several experimentation materials such as the forms for the end users informed consent, as well as five factsheets on personal data protection, informed consent process, privacy impact assessment, camera use in trial and usage of open data are now ready and downloadable on the website in English, French, Spanish and Japanese.

Thanks to these achievements the project is now a step closer to the launch of its experimentations. For the description and more information on the FESTIVAL future experiments please check out the projects deliverables [here](#).

Stay informed on the project achievement and on the future FESTIVAL experiments and opening to external experimenters on our website:

www.festival-project.eu !

CONSORTIUM :



	<p>ABOUT THE FESTIVAL PROJECT</p>		START DATE	October 1st, 2014
			DURATION	36 Months
			BUDGET	3 millions €
			COORDINATORS	Europe: CEA, Levent GURGEN Japan: Osaka University, Morito Matsuoka



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