

The interTwin Digital Twin Engine

Wednesday, September 27, 2023 11:15 AM (20 minutes)

The interTwin project is designing and building a Digital Twin Engine (DTE) to support interdisciplinary Digital Twins.

In particular, the interTwin DTE is aiming at supporting both end users (e.g. scientists, policymakers) but also DT developers, who would like to have an easy way to build and model their Digital Twins.

The talk will present the general project status focusing on describing the first version of the Blueprint architecture which has been released in June 2023, the Use cases supported and the contributions from Spanish and Portuguese institutions project partners.

The content of the project's First Software release due at the end of 2023, and the plan for our Open-Source Community will be also discussed, together with the activities to align the project architecture to what Destination Earth is designing.

Primary authors: MANZI, Andrea (EGI Foundation); Mr SALAZAR, Xavier (EGI Foundation)

Presenter: Mr SALAZAR, Xavier (EGI Foundation)

Session Classification: IBERGRID

Track Classification: Research applications in advanced Digital Infrastructures