

# Scientific Computing and Digital Twins: an interdisciplinary approach

*Wednesday, 27 September 2023 10:30 (30 minutes)*

This presentation will review the current challenges in the design and implementation of Digital Twins from the point of view of model simulation.

Several scenarios will be presented diving into the different sets of requirements of the flagship applications in the projects DT-GEO and interTwin, and the different technical solutions available to tackle them.

An analysis and similarities and possible collaboration paths will be made.

**Primary author:** CAMPOS, Isabel (CSIC)

**Presenter:** CAMPOS, Isabel (CSIC)

**Session Classification:** IBERGRID Special Topics

**Track Classification:** Research applications in advanced Digital Infrastructures