TVB-EBRAINS Integrated Workflows

9th Workshop

Date: 7th October 2022

HBP Event Calendar: https://plus.humanbrainproject.eu/events/4957

Time: 11:30 - 15:00 CEST

Location: GoToMeeting

Registration: https://www.brainsimulation.org/bsw/zwei/events/single/10731-9th-tvb-ebraains-integrated-workflows-workshop

The meeting will be recorded. The video recording of presentations will be optionally shared internally in HBP or externally on INCF training space - dependent on the agreement of the respective presenter. Discussions will not be shared.

Videos of previous workshops:

https://training.incf.org/course/virtual-brain-tvb-ebrains

https://www.youtube.com/playlist?list=PLVtblERyzDeIlHsfYHQ8yXHyh5ZtpNm7

Collaboratory for this Workshop Series:

https://drive.ebrains.eu/library/0afce2ae-6019-4193-9d66-37d595738bd5/WP1-SGA3-Coordination/WP1%20Hackathons

The Workshop is open to all interested HBP SGA3 members and externals.

The purpose of this Workshop Series is to discuss existing interfaces and workflows of TVB in ERRAINS that have been developed in SGA2 and those under development or being planned for SGA3. The focus will be on:

- Software architecture
- Data formats
- APIs
- Development and operations
- Software maturity, integration, testing, versioning and deployment
- Computing requirements
- Security requirements

Agenda (CEST)

11:30 Welcome - Petra Ritter

11:35-12:35 Virtual Research Environment and Health Data Cloud - Michael Schirner


13:35-14:25 TVB Knowledge Base Adapter - Leon Stefanaovski, Leon Martin, Konstantin Bülau

14:25-15:00 TVB-Ontology - Leon Stefanovski, Julie Courtiol, Leon Martin et al.