

# Synoptic generation based on accelerator data & SSVGs

*Saturday 7 October 2023 16:20 (20 minutes)*

CERN has extensive data describing the accelerators and their beam-lines and several user communities expressed the wish to be able to leverage the data to produce dynamic synoptic views. While we are still in a prototyping stage, we would like to share with the community our requirements and initial implementation choices in order to gather experience-based feedback.

In addition, we will show the Stateful Scalable Vector Graphics (SSVG) application and how it has been integrated into CERN's WRAP platform.

**Presenter:** DEGHAYE, Stephane (CERN)

**Session Classification:** Controls Synoptics