

Meeting Date/Time: 17.06.2024 / 09:30

Participants : FhG SCAI, BAM, DLR BT, BMW, HTW-Berlin, DLR SY

Agenda:

1. VMAP IO Lib Testing

Integration of the Sensor Data Storage Specifications

Integration of Numerical Specifications discussed in the Full Model Working Group

Visualization of data sets using Paraview v5.12, 5.11, 5.10

Pre-build Python lib v3.9, 3.10, 3.11 for Windows.

Other prebuilds can be provided on request

Python v2.7 is provided for Abaqus Solver Users

Delivered 17 April 2024

Feedback was collected from all working group members.

2. Member Contributions – SCAI “Boundary Conditions Overview”

Overview of Boundary Conditions handling and storage in different solvers.

All Partners will present their own worst case use cases with a reference to boundary conditions

3. Updates & News

VMAP SC plans to publish monthly newsletter. A draft version has already been prepared.

Publish date soon.

4. NAFEMS DACH Conference 2024

June 10-12, 2024, in Bamberg

The event was an excellent platform to talk about the potential applications of the standard and to draw the attention of industry users and service providers to the work of the VMAP SC.

5. Next Steps

VMAP Specifications will be published soon

DLR will present their worst use case with HyperMesh

6. Next Meeting

July 15, 2024, at 09:30 CEST