Participants: SCAI, HTW Berlin, DLR (Structures & Design), BMW, BETA CAE, BAM, DLR (Institute of Composite Structures and Adaptive Systems)

Agenda:

1. Everyone agrees to publish the meeting minutes on the VMAP SC Website.

2. Feedback regarding the integration of VMAP & SMILE

Based on the slides presented by HTW in the last meeting there was a detailed discussion regarding the integration of VMAP & SMILE.

There is a general majority on integrating the two, however, the method and goals need to be clearly defined. Whether the purpose of this integration is a just a tool independent description of the model or abstract

representation

of an entity. There were many questions raised in the meeting regarding the implementation/extension of VMAP

to support components of a CAE Mode like MPCs, weld spots, etc.

3. Next Meeting is planned for 19th September, 2022

Further discussion regarding integration of VMAP & SMILE

Presentation by DLR (Structures & Design) - Use case from the field of jet engines.