WG-CompleteModelData-MeetingMinutes-2023-11-21.txt

Meeting Date/Time: 21.11.2023 / 15:00

Participants : FhG SCAI, BETA CAE, BMW, HTW Berlin, DLR BT

Agenda:

1. Physical Level: comparison of SMILE and CAEnexus concepts

   A very first idea could be that SMILE acts as a kind of pre-processor for CAENexus - providing general information for the engineering discipline, codes, load case etc to be used as input for CAENexus templates

2. Numerical Level:

   SCAI presented the first concept for the storage of boundary conditions in VMAP

3. Use Cases 'Door' – workflow from CAD to (automated) CAE simulation disciplines

   BMW presented the workflow from CAD to CAE simulation for a sample door design.

4. Next Steps

   Next Meeting - Oliver (DLR): Extend list of useful model items for 'numerical level' standard
   Follow-up Meetings - Bastian (BMW): Refine door use case description

5. Next Meeting

   December 8, 2023, Technical Meeting with NovusNexus at SCAI