VMAP SC Technical Meeting

March 15, 2022
15:30 - 17:30 CET

Participants: Fraunhofer SCAI, Germany; NAFEMS DACH, Germany; Robert Bosch GmbH, Germany; Reden, Netherlands; BETA CAE, Switzerland; Karlsruhe Institute of Technology, Germany; Transvalor, France; Hagen Stiftung, Germany; Convergent, Canada; SIMCON GmbH, Germany; Part Engineering, Germany; Key To Metals, Switzerland; inuTech, Germany; BAM, Germany; SWERIM, Sweden

Introduction

Working Group Status
- Full Model storage in VMAP
    - Discussion regarding storage of boundary conditions & loads
    - Identified Use Cases for this WG
        - BAM: Concrete Modelling
        - DLR: Structural Analysis of Aircraft Components
        - SMILE project – HTW: Unified Simulation Modelling Language
    - BETA CAE will offer expertise in pre-processing
    - Key2Metals will provide expertise in material models for CAE
    - SCAI will organize WG meetings

Communication with Other Potential Partners/Potential Projects
- SWERIM - VMAP Analytics
- BAM – LeBeDigital
- DLR – Structural Analysis of aircraft components
- KIT FAST - Lufo Electra

General Organisation
- Update on VMAP SC formation
    - Waiting for reply from Tax Office
- VMAP Webinar
    - Hosted by NAFEMS on April 27, 2022

Next Meeting

- 14 June, 2022 @15:30