

Virtual and Augmented Reality for Industry and Space (VARiaS)

Presentation Days
June 2024

- TO: Peter van der Plas (TEC-SWG)
- Budget (CZ FP): 1,200 k€ (1,320 k€ including CCN1)
- Duration: 1.5 years (2.5 years including CCN1)
- Prime: Misterine (CZ)
- Main Objectives:
 1. Enable astronaut training of maintenance and assembly procedures in VR
 2. Support the creation of manuals by doing the operations
 3. Increase training efficiency by providing a virtual training facility with expert feedback
 4. Enable a training expert to observe the training in VR from any chosen place
 5. CCN1: Improve the naturalism of interactions