



# Model Based Space Systems and Software Engineering ~ MBSE2022

## Wednesday, 23 November 2022

### Session 7 - Technology (16:20 - 18:10)

| time  | [id] title   | presenter             |
|-------|--|-----------------------|
| 16:20 | [39] Introduction by Session Chair   | Mr JAHNKE, Stephan    |
| 16:30 | [40] Using models for improving the efficiency of ESA mission operations                                     | PISSIAS, Petros       |
| 16:50 | [41] ESA SysML Solution  | WHITEHOUSE, Jamie     |
| 17:10 | [42] SysML Version 2 Final Stretch   | DE KONING, Hans-Peter |
| 17:30 | [43] Automated Space Mission Design Concepts Generation with Reinforcement Learning                          | CEGLAREK, Jan-Peter   |
| 17:50 | [44] Artificial Intelligence (AI) and Natural Language Processing (NLP) To Support Space Systems Engineering | GARCIA, Gérald        |