Model Based Space Systems and Software Engineering ~ MBSE2021

Thursday, 30 September 2021

Session 6 ~ Capita Selecta (13:30 - 15:35)

   -Conveners: David Perillo

time	[id] title	presenter
13:30	[22] Welcome by Session Chair	PERILLO, David
13:35	[23] Toward space system modeling with appropriate scope and abstraction based on validation against constraints	Mr UMEDA, Hiroki
13:55	[24] Implementation of MBSE solution for Advanced Digital Ground Segment Engineering	Mr GIBSON, Russell
14:15	[25] MBSE in AIT and Operations of MOVE-II and its Impact on the MBSE2DL Activity and the MOVE-III Mission	Mr SCHUMMER, Florian
14:35	[26] Using Semantic Systems Engineering Techniques to Verify the Large Aperture Space Telescope Mission – Current Status	Mr GREGORY, Joe
14:55	[27] Benefits of Model-Based System Engineering for FDIR	Mr DE FERLUC, Régis
15:15	[28] A Taste of Binarised Neural Network Inference for On-Board FPGAS	Mr WOLF, Jannis