WAVES 2022

Tuesday, 26 July 2022

(21C) PMLs in time domain - Yellow 1 (10:30 - 12:30)

 -Conveners: Martin Halla

time	[id] title	presenter
10:30	[70] On the construction of Shape Functions for Spacetime Trefftz-DG Formulations of Wave Problems with Perfectly Matched Layers	VASANTHAN, Vinduja BARUCQ, Hélène CALANDRA, Henri DIAZ, Julien
11:00	[71] Analysis and FDTD simulation of a perfectly matched layer for the Drude metamaterial	LI, Jichun
11:30	[72] Stability and convergence of time-domain perfectly matched layers in dispersive waveguides	WESS, Markus BÉCACHE, Eliane KACHANOVSKA, Maryna
12:00	[73] Perfectly Matched Layers for second order Maxwell's equations in time domain	COUSIN, Theau GOUT, Christian TONNOIR, Antoine FAUCHARD, Cyrille