WAVES 2022

Tuesday, 26 July 2022

(21E) Numerical methods for time-domain problems - Red 2 (10:30 - 12:30)

-**Conveners: Théophile Chaumont-Frelet**

time	[id] title	presenter
10:30	[78] Locally Implicit Preconditioning for Maxwell equations on a locally refined spatial grid	HOCHBRUCK, Marlis KÖHLER, Jonas KUMBHAR, Pratik
11:00	[79] Efficient numerical method for time domain electromagnetic wave propagation in thin co-axial cables.	BENI HAMAD, Akram IMPERIALE, Sébastien JOLY, Patrick
11:30	[80] The Hermite-Taylor Correction Function Method for Maxwell's Equations	LAW, Yann-Meing APPELÖ, Daniel
12:00	[81] A space-time quasi-Trefftz DG method for the wave equation with smooth coefficients	MOIOLA, Andrea IMBERT-GÉRARD, Lise-Marie STOCKER, Paul