

Virtual GATE Technical meeting

Thursday, May 20, 2021

Session 2: Session 2 (10:50 AM - 12:30 PM)

-Conveners: David Sarrut

time	[id] title	presenter
10:50	AM Monte Carlo Optimization of Positron Emission Particle Tracking Detectors and Tracers	Dr HERALD, Matthew
11:10	AM Investigating the use of promptly emitted Cerenkov photons using GATE. Updates from UC Davis	Dr TRIGILA, Carlotta
11:30	AM Design and validation of a mouse brain PET with a staggered 3-layer DOI detector	Dr KANG, Han Gyu
11:50	AM Latest MC activities within the J-PET project	Dr KRZEMIEN, Wojciech
12:10	PM γ -Ray photons reconstruction with Convolution Neural Network for PET imaging	Mrs SERGEYEVA, Viktoriya