

1st Conference on Machine Learning for Gravitational Waves, Geophysics, Robotics, Control System and CA17137 MC2 meeting

Monday, 14 January 2019

ML for Advanced Control techniques - EGO Auditorium (14:00 - 16:00)

time	[id] title	presenter
14:00	[5] WG3 introduction	HARMS, Jan
14:30	[6] Angular controls in Virgo	CASANUEVA DIAZ, Julia
15:00	[7] Feed-forward noise cancellation in Virgo	Dr BERSANETTI, Diego
15:30	[8] ML for noise cancellation in systems with non-linear coupling	IESS, Alberto

ML for Advanced Control techniques - EGO Auditorium (16:15 - 17:50)

time	[id] title	presenter
16:15	[9] ML and genetic algorithms for noise cancellation	CIRONE, Alessio
16:50	[10] Non-stationary noise cancellation with causal, stable parametric filters	Dr VAJENTE, Gabriele