

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

Monday, January 14, 2019

ML for Advanced Control techniques - EGO Auditorium (2:00 PM - 4:00 PM)

time	[id] title	presenter
2:00 PM	[5] WG3 introduction	HARMS, Jan
2:30 PM	[6] Angular controls in Virgo	CASANUEVA DIAZ, Julia
3:00 PM	[7] Feed-forward noise cancellation in Virgo	Dr BERSANETTI, Diego
3:30 PM	[8] ML for noise cancellation in systems with non-linear coupling	IESS, Alberto

ML for Advanced Control techniques - EGO Auditorium (4:15 PM - 5:50 PM)

time	[id] title	presenter
4:15 PM	[9] ML and genetic algorithms for noise cancellation	CIRONE, Alessio
4:50 PM	[10] Non-stationary noise cancellation with causal, stable parametric filters	Dr VAJENTE, Gabriele