

Bayesian Inference in High-Energy Physics

Thursday, 26 May 2022

Computer Science and Statistics: Mathematical aspects of Bayesian inference, by the Statistics group @ Durham - OC218

(09:00 - 12:50)

-Conveners: Ian Vernon

time	[id] title	presenter
09:00	[8] Fully Bayesian parameter inference for Markov processes	WILKINSON, Darren
09:40	[9] Bayes linear strategies for emulation and history matching for complex computer models	GOLDSTEIN, Michael
10:20	[12] Multilevel Emulation of Complex Computer Models, with application to EAGLE, a Galaxy Formation Simulation	VERNON, Ian
11:00	Coffee break	
11:20	[10] Enforcing stationarity through the prior in vector autoregressions	HEAPS, Sarah
12:00	[11] Contemporaneous MCMC	ASLETT, Louis