

	Tuesday 28th of July	Wednesday 29th of July	Thursday 30th of July	Friday 31st of July
10:00-11:30	Mertikopoulos (Athens) Stochastic training methods for deep learning Pt1	Nemeth (Lancaster) Scalable Bayesian Inference: Monte Carlo Methods for Modern Data Pt1	Mertikopoulos (Athens) Stochastic training methods for deep learning Pt2	Grigoryeva (St Gallen) Learning with random neural networks and reservoir systems Pt2
11:30-12:00	Coffee	Coffee	Coffee	Coffee
12:00-13:30	Grigoryeva (St Gallen) Learning with random neural networks and reservoir systems Pt1	Sterzinger (LSE) Diaconis–Ylvisaker prior penalized likelihood for $p/n \rightarrow \kappa \in (0,1)$ logistic regression	Marsh (Birmingham) Inference for non-conjugate distance dependent Chinese Restaurant Process models	Nemeth (Lancaster) Scalable Bayesian Inference: Monte Carlo Methods for Modern Data Pt2
		Haughey (Warwick) Collapse-Proof particle filtering	Damoulaki (AUEB) Scalable Bayesian Variable Selection Without MCMC	
		Alexopoulos (AUEB) On robust Bayesian causal inference	Dodsworth (Birmingham) Bayesian Model Selection for Multiple Systems Estimation	
13:30-14:30	Lunch	Lunch	Lunch	Lunch
14:30-16:00	Kypraios (Nottingham) Neural posterior estimation for stochastic infectious disease models	Ballarin (St Gallen) Dynamic Distributional Conformal Prediction with Weighted Reservoir Ensembles	Chakravarti (UCL) Classifier-based Two Sample Tests with an Application to Particle Physics	
	Zarebski (Cambridge) Amortized inference for infectious disease models	Elvira (Edinburgh) Local Particle Filters for Scalable Uncertainty Quantification in Climate Dynamics	Pantis (NTUA) Teaching Transformers to Solve Combinatorial Problems through Efficient Trial & Error	
	Yang (Cambridge) Efficient Modular Conflict Diagnostics with Normalising Flows	Birrell (UKHSA & Cambridge) Inference from Complex Transmission Models in Secure, Low Compute Environments	Norridge (Birmingham) A Modelling Framework for Judge Heterogeneity in the Bradley–Terry Model with an Application to Violence Against Women and Girls	