Bayes@Lund 2019

Tuesday, 7 May 2019

Bayes@Lund 2019: Keynote (09:05 - 09:55)

time	[id] title	presenter
09:05	[23] Hierarchical models and their applications in astronomy	LIEU, Maggie

Bayes@Lund 2019: Introducing Bayes for learning (10:00 - 10:40)

time	[id] title	presenter
10:00	[4] What cause successful learning in Bayesian methods?	MOROZ, George
10:20	[20] Introducing Bayesian Stats through Signal Detection Theory	PFUHL, Gerit

Bayes@Lund 2019: Bayesian inference – a tale of high flexibility (11:00 - 12:00)

time	[id] title	presenter
11:00	[19] Prior thoughts on mixed-membership models in linguistics	CATHCART, Chundra
11:20	[6] A Bayesian method to localize lost gamma sources	BUKARTAS, Antanas
11:40	[13] Spatio-Temporal Reconstructions of Global CO2-Fluxes using Gaussian Markov Random Fields	DAHLÉN, Unn

Bayes@Lund 2019: Keynote & contributed talk (12:45 - 13:50)

time	[id] title	presenter
12:45	[25] Visualisation for refining and communicating Bayesian analyses	GRANT, Robert
13:30	[14] Bayesian vs. Frequentism for experimentalists	LAVRÖD, Jakob

Bayes@Lund 2019: Bayesian decisions (14:00 - 15:00)

time	[id] title	presenter
14:00	[8] Extending Bayes to Make Optimal Decisions	LINDELØV, Jonas Kristoffer
14:20	[5] Rich-man's Monte Carlo: Uncertainty Analysis in Excel	PEREPOLKIN, Dmytro
14:40	[29] Bayesian Deep Learning Applications in Biomedicine	OSKOLKOV, Nikolay

Bayes@Lund 2019: Bayesian methods for the close to unseen (15:30 - 16:50)

time	[id] title	presenter
15:30	[16] How to deal with a noisy zero – a simple Bayesian treatment for small angle neutron scattering	HOLMES, Alexander

15:50	[17] Bayesian inference of conformational ensembles from small-angle scattering data	POTRZEBOWSKI, Wojciech
16:10	[18] Bayesian determination of the effect of a deep eutectic solvent on the structure of lipid monolayers	MCCLUSKEY, Andrew
16:30	[11] Automatic Learning of Summary Statistics for Approximate Bayesian Computation Using Deep Learning	WIQVIST, Samuel