Eurandom

Workshop Centre in the area of Stochastics
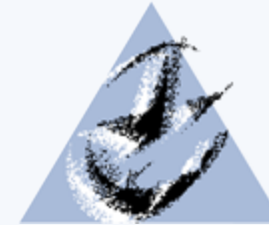
Monday

09.30 – 10.00	Registration and coffee	
10.00 – 11.15	Grünwald - Tutorial 1	E is for Evidence: Tutorial on E-Values
11.15 – 11.30	Break	
11.30 – 12.45	Ramdas – Tutorial 1	Tutorial on confidence sequences and e-processes
12.45 – 14.00	Lunch	
14.00 – 15.15	Grünwald - Tutorial 2	E is for Evidence: Tutorial on E-Values
15.15 – 15.30	Break	
15.30 – 16.45	Ramdas - Tutorial 2	Tutorial on confidence sequences and e-processes
16.45 – 17.00	Break	
17.00 – 18.30	Wine + Cheese	

Tuesday

08.30 – 09.00	Coffee	
09.00 – 10.15	Shafer + Turner	How game-theoretic probability can reform theoretical statistics + Anytime-valid Confidence Intervals for Contingency Tables and Beyond
10.15 – 10.30	Break	
10.30 – 11.45	Held + Waudby-Smith	A Statistical Framework for Replicability + Asymptotic confidence sequences and anytime-valid causal inference
11.45 – 12.00	Break	
12.00 – 12.45	Perez + Ziegel	Optimal E-Statistics under Group Invariance + Anytime-valid sequential testing for elicitable functionals via supermartingales
12.45 – 13.45	Lunch	
13.45 – 15.00	Wang + Choe	Merging e-values via martingales and e-backtesting + Yo Joong (YJ) Choe
15.00 – 15.15	Break	
15.15 – 16.30	Poster spotlight (10min/person)	
16.30 – 16.45	Break	
16.45 – 18.30	Posters	

Wednesday

08.30 – 09.00	Coffee	
09.00 – 10.15	Balsubramani + Xu	Peeking, honest times, and calibration in inference + Post-selection inference for e-value based confidence intervals
10.15 – 10.30	Break	
10.30 – 11.45	Wagemakers + Ravenzwaaij	Approximate Objective Bayes Factors from p-Values and Sample Size: The 3p√n Rule + What to replicate?

11.45 – 12.00	Break	
12.00 – 12.45	Simmonds	Robust updating of meta-analysis: Why Cochrane says no
12.45 – 13.45	Lunch	
13.45 – 18.00	**Break**	Get outside!
18.00 – 21.00	Conference dinner	

Thursday

08.30 – 09.00	Coffee	
09.00 – 10.15	Lange + Ter Schure	The New Trial Sequential Analysis tool + ALL-IN meta-analysis
10.15 – 10.30	Break	
10.30 – 11.45	Ruf + de Heide	Testing exchangeability: fork-convexity, supermartingales, and e-processes + Optional stopping with Bayes factors
11.45 – 12.00	Break	
12.00 – 12.45	Koolen	Log-optimal Anytime-Valid E-values
12.45 – 13.45	Lunch	
13.45 – 15.00	Salvan/Pace + Lindon	Likelihood, Replicability and Robbins' Confidence Sequences + Applications of Always-Valid Inference at Netflix
15.00 – 15.15	Break	
15.15 – 16.30	Robert + Ly	Testing hypotheses via a mixture estimation + On the value of (improper) priors to construct safe(?) tests: Bayes factors for odds ratio based on Poisson sampling

Friday

08.30 – 09.00	Coffee	
09.00 – 10.15	Ambrym-Maillard + Goeman	Concentration tools: The method of mixture for Bregman divergences, and local DKW equalities
10.15 – 10.30	Break	
10.30 – 11.45	Vovk + Agrawal	True and false discoveries with e-values + Multi-armed Bandits & Empirical Likelihood Ratio Confidence Intervals
11.45 – 12.00	Break	
12.00 – 12.45	Siegmund	The Price of SAVI
12.45 – 13.45	Lunch	
13.45 – 15.00	Workshop reflections (Peter + Aaditya)	
15.00 – 15.15	Break	
15.15 – 16.45	Open problems (open sign ups 10min/person)	