

The Second EPFL - UMLV Workshop on Entropy

Tentative Program

Monday 8		
10 am	M. Madiman	Statistical Data Compression with Distorsion
11 am	A. Dukkipati	On Parametric and Implicit Algebraic descriptions of Maximum Entropy models
12 am	lunch	
1:30 pm	C.E. Pfister	Rényi Entropy, Guesswork Moments and Large Deviations
2:30 pm	J. Naudts	Statistical physics models belonging to the generalised exponential family
3:30 pm	M.O. Hongler	Nonlinear Reaction-Diffusion Equations connected with Stochastic Control Problems
Tuesday 9		
9 am	P. Harremoës	Rate distortion tests
10 am	O. Johnson	Some results in Maximum Entropy
11 am	N. Srivastava	Information-theoretic observations on the calculus of variations
12 am	lunch	
1:30 pm	F. Topsøe	On the generation of measures of entropy, divergence and complexity
2:30 pm	E. Hillion	Ricci curvature for graphs by concavity of relative entropy
3:30 pm	E. Soljanin	Von Neumann Entropy and Quantum Information Processing