



The Second
EPFL - UMLV
September 8 - 9,
2008

Workshop
on
Entropy

Room BC-01

Organizers: O. Lévêque, C. Vignat

<http://www-syscom.univ-mlv.fr/~vignat/EPFL08/>

M.-O. Hongler (EPFL) *Nonlinear Reaction-Diffusion Equations connected with Stochastic Control Problems*

C.-E. Pfister (EPFL) *Rényi Entropy, Guesswork Moments and Large Deviations*

E. Soljanin (Bell Labs) *Von Neumann Entropy and Quantum Information Processing*

P. Harremoës (CWI Amsterdam) *Rate distortion tests*

A. Dukkipati (IISc Bangalore) *Implicit algebraic maximum entropy models*

O. Johnson (University of Bristol) *Some results in Maximum Entropy*

E. Hillion (Université Paul Sabatier) *Ricci curvature for graphs by concavity of relative entropy*

N. Srivastava (CWI) *Information-theoretic observations on the calculus of variations*

F. Topsøe (University of Copenhagen) *On the generation of measures of entropy, divergence and complexity*

J. Naudts (Universiteit Antwerpen) *Statistical physics models belonging to the generalised exponential family*

M. Madiman (Yale University) *Statistical Data Compression with Distortion*