Entropy Workshop in Ludwigsburg

Monday February 15th, Bacchuszimmer Residenzschloss,

14.15   Christoph Beierle

Relational Conditionals and Maximum Entropy

14.45   Questions_____

14.50   Gabriele Kern-Isberner

Characterizing minimum cross-entropy via conditionals

15.20   Questions_____

15.25   Jürgen Landes

Objective Bayesian Nets from Consistent Datasets: Theory and Implementation

15.55   Questions_____

16.00   Heike Knauber and Hannes Schray

Instruction on information and coding in the classroom

16.30   Questions_____

16.35   Roundtable moderated by Katya Tentori

20.00   Dinner - "Songs & arias Sandra Hempel-Lang"

Tuesday February 16th, Room 5.207, Luwigsburg University

9.00   Vincenzo Crupi

Gini *vs.* Shannon: The case for quadratic entropy in formal philosophy of science

9.30   Questions
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9.35   Charley Wu

Functional Sharma-Mittal entropy for understanding ruggedness in optimization problems

10.05 Questions _____

10.10   Matthias Hofer

Using Hierarchical Adaptive Design Optimization (HADO) techniques to identify the psychological bases of uncertainty and information

10.40   Questions_____

10.45   Jonathan Nelson

Measuring and fostering intuitions about Entropy in students from age 5 to age 105

11.15   Questions_____

Coffee break_____

11.45   Björn Meder

Entropy, heuristics, and human behavior in sequential search

12.15   Questions_____

12.20   Paul Arthur Pedersen

Comparative, Classificatory, and Quantitative Conceptions of Probability, Independence, and Entropy

12.50   Questions

Lunch_____

14.00   Eric Raidl

Generalising Updates of Ranking Functions by Optimisation Procedures.

14.30   Questions_____

14.35   Günther Palm

A generalization of entropy and information

15.05   Questions_____

Coffee Break_____

15.35   Laura Martignon

The usefulness of Max-Ent: a project for graduate students

16.05   Questions_____

Roundtable - moderated by Alessia Dorigoni

17.05   Departure