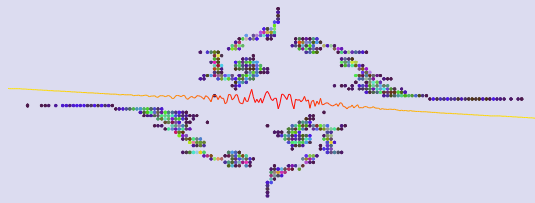


Laboratory for Data Analysis



and Neuro Computer Science

## Contact

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## KDD-CUP 2004 - Approach applied for the submitted solution

### Model class

Multi-stage generalized additive models  
with logistic link-function

### Selection of variables

Stepwise exclusion and inclusion  
of input variables

### Model complexity

Evaluation of model complexity  
by repeated cross-validation

### Algorithms

Modified backpropagation-algorithm  
Specific evolutionary strategies  
Individual step-size control