ROBCLA 2006

ROBust CLAssification and Discrimination

with High Dimensional Data

OVERVIEW:

The objective of this conference is to be a forum for new developments and applications of robust statistical methods for classification and discrimination of high-dimensional data Leading scientists, experienced researchers and practitioners, will come together to exchange knowledge and to build scientific contacts.

The contributions to theoretical as well as applied statistics are welcome. The following areas are mentioned, but contributed talks on other related topics are welcome as well.

Concepts and theory of robust statistics
Nonparametric methods; nonparametric and semiparametric modelsMultivariate analysis
Data depth
Statistical computing, graphics and data mining
Regression quantile
Linear and generalized linear models; mixed models
Biostatistics
Statistical methods in signal processing
Statistical methods in business and finance
Statistics in bioinformatics
Asymptotic theory and efficiency

The abstracts will be published in the proceedings of the conference

Selected peer-review papers will be published in the journal
Statistical Methods and Applications - JISS after the conference