

Die Fakultät für Mathematik lädt ein:

## Prof. Dr. Henry Wynn

(London School of Economics)

Simplicial variances, potentials and Mahalanobis distances

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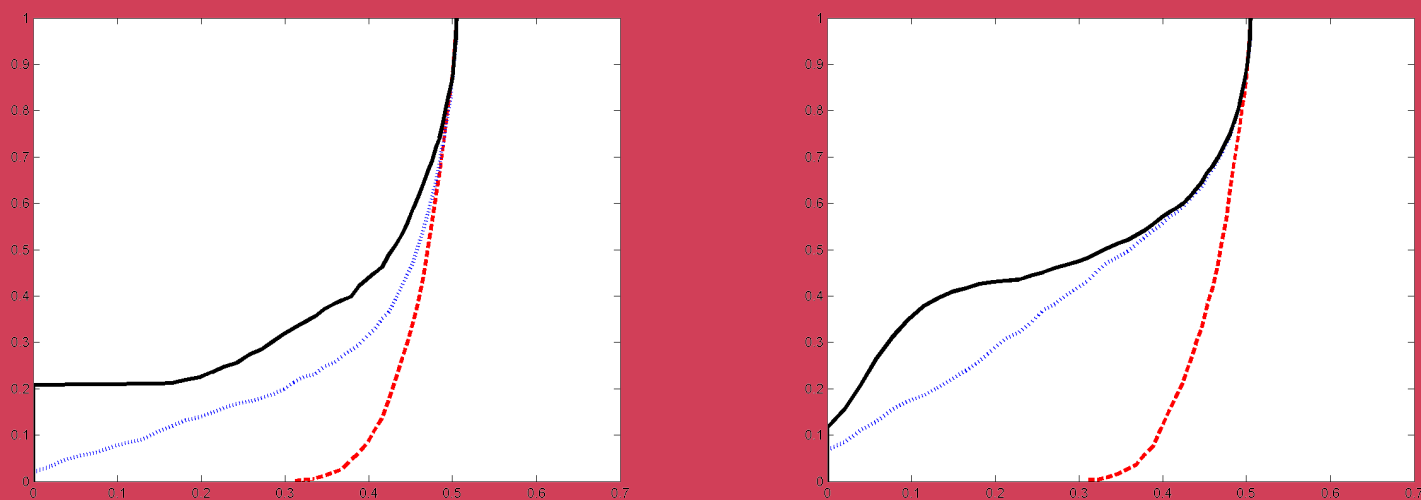


Figure 1: Empirical cdf, over the 1,000 runs, of the classification error rates when clustering with the Euclidean distance (dashed line), the Mahalanobis distance (dotted line) and the 3-simplicial Mahalanobis distance (solid line); Left:  $d = 50$ ; Right:  $d = 100$ .

Weitere Informationen inklusive Abstracts unter:  
<http://www.math.ovgu.de/kolloquium.html>



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