

# 11th Workshop on Quality Improvement Methods at NH Hotel Dortmund

Königswall 1. D-44137 Dortmund  
tel.: +49.231.90550 fax.: +49.231.9055900

## Program

**Friday, June 8, 2012**

14:00            Opening

**Session 1:**

14:15 - 15:00    Philippe Castagliola (Université de Nantes)  
Monitoring the Coefficient of Variation using EWMA Charts

15:00 - 15:45    Christine Müller (Technische Universität Dortmund)  
Statistical analysis of damage evolution

15:45            Coffee and tea

**Session 2:**

16:15 - 17:00    Ursula Garczarek (Unilever, Vlaardingen, The Netherlands)  
Future job description for statisticians in industry

17:00 - 17:45    Anil Nagathil (Ruhr-Universität Bochum)  
Towards Timbre-controlled Reconstruction of Music Signals in the  
CQT Domain

17:45 - 18:30    (Oliver Melsheimer) (TU Dortmund)  
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18:30            Dinner

from 20:00       Informal discussion in the bar

**Saturday, June 9, 2012**

from 06:00          Breakfast

**Session 3:**

09:30 - 10:15      Steven Gilmour (University of Southampton)  
Improved Split-Plot and Multi-Stratum Designs

10:15 - 11:00      Ulrike Grömping (BHT Berlin)  
Ranking criteria for mixed level orthogonal arrays

11:00 - 11:45      Christine Kiss (Ruhr-Universität Bochum)  
Optimal designs for clinical trials with active control

12:00                Lunch / Walk / Coffee and tea

**Session 4:**

14:00 - 14:45      Elvira Romano (Università degli Studi di Napoli 'Federico II', Italy)  
A clustering algorithm for functional data spatially connected

14:45 - 15:30      Dimo Brockhoff (INRIA Lille - Nord Europe)  
Benchmarking Continuous Optimizers

15:30                15:30 Closing / Coffee and tea / End of the workshop