International Workshop

Vehicle Routing under Uncertainty

September 23rd 2015

TU Dortmund HG 1 HS 3

9.00-11.00  Prof. Peter Buchholz, Prof. Uwe Clausen (TU Dortmund)
Welcome and Introduction
Prof. Daniele Vigo (University of Bologna)
Recent Advances in Heuristics for Vehicle Routing
Iryna Felko (TU Dortmund)
PH-Graphs for Solving Shortest Path Problems with Correlated Edge Weights

11.00-11.30  Coffee break

11.30-12.30  Dr. Fabian Meier (TU Dortmund)
The Probabilistic Traveling Salesman Problem
Lars Eufinger, Jannis Kurtz (TU Dortmund)
Min-max-min Robust Optimization for the Capacitated Vehicle Routing Problem

12.30-14.00  Lunch

14.00-15.00  Prof. Wolfram Wiesemann (Imperial College, London)
The Robust Capacitated Vehicle Routing Problem Under Demand Uncertainty