

CURRICULUM VITAE, KRISTINA WÄRMEFJORD

Name: Kristina Wärmefjord
Date of birth: 19760102
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WORKING EXPERIENCE

Chalmers University of Technology, Dep. Of Product and Production Development
Project Leader 2006 –
Project Leader and Ph D student. Working on site at Volvo Cars 2006-2009.

Gothenburg University
Teacher 2005
Teached basic courses in mathematical statistics.

Gothenburg University/Saab Automobile
Project employment 2004
Working with methods for statistical root cause analyses at Saab Automobile.

Gothenburg University, Dep. of Mathematical Sciences
PhD Student 2001 – 2004
PhD student, including teaching in basic courses in mathematical statistics and statistical quality control. Partly working on site at Saab Automobile.

Chalmers University of Technology, Dep. of Mathematical Sciences
Teacher 2000
Teached basic courses in mathematical analysis.

Saab Automobile
Quality Department (periodic engagement) 1998, 1999, 2000
Working with issues related to quality assurance in press shop and body shop.

EDUCATION

Chalmers University of Technology
Ph D in Product Development 2011
Dissertation: "Variation Control in Virtual Product Realization - A Statistical Approach"

Gothenburg University
Licentiate Degree in Mathematical Statistics 2004
Licentiate Thesis: "Multivariate Quality Control and Diagnosis of Sources of Variation in Assembled Products"

[Göteborgs universitet, Göteborg]
Master of Science in Mathematical Statistics 2001
Containing 230 p courses and thesis work.
Thesis: "Feldiagnos av ett multipelt fixtursystem i karosstillverkning"

PUBLICATIONS

5 journal publications
11 conference or other type of publications

LANGUAGE

Swedish – Native tongue
English – Fluent
German – Basic knowledge

OTHER MERITS OF INTEREST

Invited lecturer for a number of industrial courses and seminars on mathematical statistics, capability and tolerance analysis.
Reviewer for several scientific journals and conferences.