

Marcin Hinz

PSAM12 Speaker Bio

APTA approach: Analysis of accelerated prototype test data based on small data volumes within a car door system case study

Short Statement: First author

BIOGRAPHY

Marcin Hinz has studied mechanical engineering (BSc) and Computational Mechanical Engineering (MSc) at the University of Wuppertal (2005 - 2012).

2000 - 2006 he worked as a CFD engineer (calculations of turbine blades, gas washing processes and development of a combined morphing - remeshing approach for large grid movements) at the University of Wuppertal.

Since January 2013 he is a scientific assistant at the Chair of Safety Engineering and Risk Management at the University of Wuppertal.

The focuses of his research work are Accelerated Life Tests, optimization of test procedures as well as analysis of development, manufacturing and field damage data.

