

The background of the entire slide is a photograph of a large, modern, multi-story university building with a light-colored facade and numerous windows. The building is set against a bright blue sky with some light clouds. A white banner is overlaid on the top right of the image, containing the conference logo and text. A dark blue banner is overlaid on the bottom of the image, containing the main title and speaker information.

**16. ASIM
DEDICATED CONFERENCE**

SEPTEMBER 23rd to 25th, 2015 – Dortmund, Germany

SIMULATION IN PRODUCTION AND LOGISTICS

**TU Dortmund University
Faculty of Mechanical Engineering**

**ITPL Prof. Dr.-Ing. Markus Rabe
ITL Prof. Dr.-Ing. Uwe Clausen**

SIMULATION IN PRODUCTION AND LOGISTICS

SEPTEMBER 23rd to 25th, 2015 – Dortmund, Germany

CONFERENCE TOPICS

Logistics • New Simulation Methods and Techniques • Verification and Validation • Supporting Methods for Simulation • Simulation and Visualization • Simulation and Optimization • Interoperability and Distributed Simulation • Simulation in Planning and Control • Simulation Applications in Industry • Digital Factory • Supply Chain Simulation • Logistics Systems and Strategies • Transportation Networks • Distribution and Intralogistics



- www.asim-fachtagung-spl.de -

PLENARY PRESENTATION

Prof. Dr. W. David Kelton (University of Cincinnati)

Andreas Marschner (Deutsche Post DHL)

TUTORIAL

Prof. Dr. David Goldsman (Georgia Institute of Technology)

Prof. Dr. Gernot Liedtke (DLR Berlin, TU Berlin)

SPEECH OF THE DAY

Prof. Dr. Metin Tolan (TU Dortmund University)

"Shaken not Stirred!

James Bond in the Focus of Physics"



16. ASIM
DEDICATED CONFERENCE

tu technische universität
dortmund

Fraunhofer
IML

RIF
Institut für Forschung
und Transfer



SIMULATION IN PRODUKTION UND LOGISTIK

16. ASIM Fachtagung Simulation in Produktion und Logistik
23. – 25. September 2015 an der Technischen Universität Dortmund



*Prof. Dr.-Ing. Uwe Clausen
Institutsleiter ITL*



*Prof. Dr.-Ing. Markus Rabe
Fachgebietsleiter ITPL*

- **Plenarvortrag**
Prof. W. David Kelton (University of Cincinnati)
- **Tutorial**
Prof. David Goldsman (Georgia Institute of Technology): "Statistical Insights for Simulationists"
- **Festvortrag**
Prof. Metin Tolan (TU Dortmund)

Tagungsthemen:

- Logistik
- Neue Methoden und Techniken der Simulation
- Verifikation und Validierung
- Methoden zur Unterstützung der Simulation
- Simulation und Visualisierung
- Simulation und Optimierung
- Interoperabilität und verteilte Simulation
- Simulation in Planung und Steuerung
- Simulationsanwendungen in der Industrie
- Digitale Fabrik
- Supply Chain Simulation
- Logistiksysteme und -strategien
- Transportnetzwerke
- Distribution und Intralogistik

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SIMULATION IN PRODUKTION UND LOGISTIK

16. ASIM Dedicated Conference on Simulation in Production and Logistics 23rd – 25th September 2015 at TU Dortmund University



*Prof. Dr.-Ing. Uwe Clausen
Managing Director of ITL*



*Prof. Dr.-Ing. Markus Rabe
Chair ITPL*

- **Plenary Presentation**
Prof. W. David Kelton (University of Cincinnati)
- **Tutorial**
Prof. David Goldsman (Georgia Institute of Technology): "Statistical Insights for Simulationists"
- **Keynote**
Prof. Metin Tolan (TU Dortmund University)

Conference Topics

- Logistics
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