

### Organized by:

GI (German Informatics Society)  
ASIM (German Simulation Society)  
Section STS (Simulation of  
Technical Systems)  
Section GMMS  
(Methods in Modelling and Simulation)

University of Applied Sciences Stralsund  
Faculty of Mechanical Engineering

### Registration

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#### Zentrale

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### More detailed information under:

[www.simulation-mb.fh-stralsund.de/en](http://www.simulation-mb.fh-stralsund.de/en)



### Dates

- 03 April, 2015** Submission of abstracts for the oral presentation  
**15 May, 2015** Submission of articles for publication in the conference report  
**01 June, 2015** Closing date for registration

### Fees

- 75 €** Conference, conference dinner, digital copy of the conference report  
**25 €** Printed copy of the conference report

### Presentations

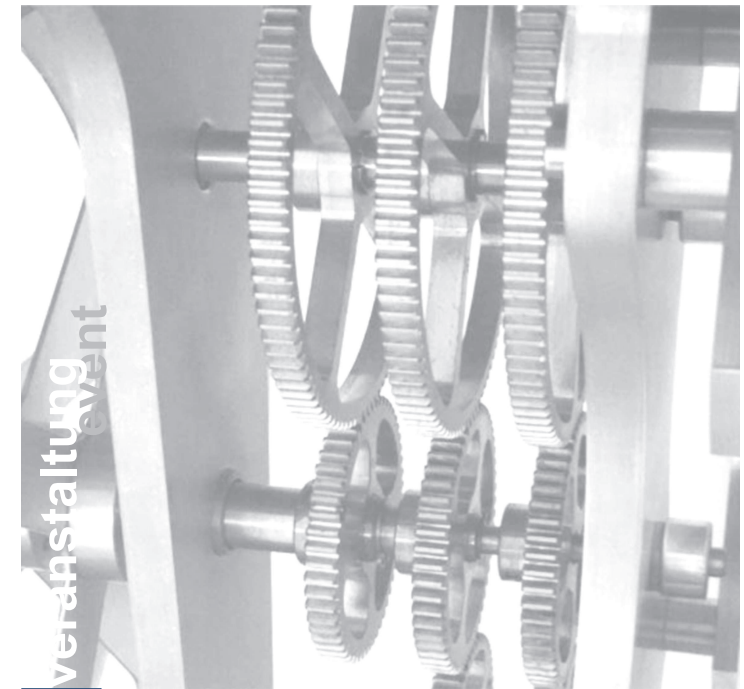
- 20 min talk in German or English  
10 min follow-up discussion

### Publication

Submitted article will be published in the report of the conference including ISBN. There is a possibility to publish presentation slides instead of an article.  
If there is no publishing wanted please mention it while submission process.  
More detailed information on the website.  
[www.simulation-mb.fh-stralsund.de/en](http://www.simulation-mb.fh-stralsund.de/en)

### Potential Exhibitors

Please contact the conference office.  
For more information please visit:  
[www.simulation-mb.fh-stralsund.de/en](http://www.simulation-mb.fh-stralsund.de/en)



First announcement for submission of articles for the

## ASIM/GI-Section Workshop

Simulation of Technical Systems  
Methods in Modelling and Simulation

**18 - 19 June, 2015**

## Aims

The ASIM/GI WS is aiming to establish and intensify the exchange between experts and professionals in the field of modelling of technical systems, i.e., fundamental principles, methods, tools, hands on examples. Contributions are welcome to focus on application orientated examples. However the presentation of new theoretical approaches or conceptual drafts are strongly encouraged not confine to the given Topics.

## Topics

### *Current projects UAS-Stralsund*

Christine Wahmkow: Christine.Wahmkow@fh-stralsund.de

### *Simulation of mechatronical systems*

Heinz-Theo Mammen: heinz-theo.mammen@hella.com

### *Modelling based developing in the car industry*

Walter Commerell: commerell@hs-ulm.de

### *Simulation in the development of electronic systems*

Joachim Haase: joachim.haase@eas.iis.fraunhofer.de

### *Simulation in the field of control engineering and robotics*

Thorsten Pawletta: thorsten.pawletta@hs-wismar.de

### *Simulation of medical engineering*

Gero Wedemann: simulation-mb@fh-stralsund.de

### *Modelling languages and standards*

Klaus Panreck: klaus.panreck@fh-bielefeld.de

### *Modelling and simulation of traffic systems*

Daniel Lueckerath: lueckerath@informatik.uni-koeln.de

### *Fundamentals und methods in modelling and simulation*

Thorsten Pawletta: thorsten.pawletta@hs-wismar.de

### *Mathematical methodes in modelling and simulation*

Michael Striebel: michael.striebel@htwg-konstanz.de

### *Simulation of thermal systems*

Leo Gall: leo.gall@ltx.de

## Programm (preliminary)

### Thursday, 18 June, 2015

9 am - 10.30 am Tutorials  
from 12 am Talks and exhibition  
from 7 pm Conference Dinner

### Friday, 19 June, 2015

9 am - 1 pm Talks and exhibition

Friday afternoon:

Guided tour of the Ozeaneum

<http://www.deutsches-meeresmuseum.de/ozeaneum/>

## Tutorials and workshops

Please contact the conference office about any suggestions and ideas regarding additional group sessions or workshop topics.

## Organizers

H.-T. Mammen, K. Panreck, W. Commerell,  
J. Haase, L. Gall, T. Pawletta, M. Striebel  
(ASIM/GI-Section STS and GMMS)

Christine Wahmkow  
(UAS Stralsund)

## Contact

Conference office  
Franz Jendersie  
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Tel.: +493831 456912

## Venue

University of Applied Sciences Stralsund  
Faculty of Mechanical Engineering  
Zur Schwedenschanze 15  
18435 Stralsund  
Germany

## Registration ASIM/GI-Section Workshop 18 - 19 June, 2015 Stralsund, GER

Full name: \_\_\_\_\_

Titel: \_\_\_\_\_

E-Mail: \_\_\_\_\_

Institution / Company: \_\_\_\_\_

Address: \_\_\_\_\_

Postcode / City: \_\_\_\_\_

## registering for

- Workshop 75,- €
- Printed report 25,- €
- Group sessions Thursday
- Conference dinner Thursday
- Conference dinner second person 25,- €
- Guided tour on Friday afternoon (approx. 12,- €)