



26th SOFiSTiK Seminar Connecting Disciplines

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26th SOFiSTiK Seminar „Connecting Disciplines“

Registration and information:
www.sofistik.com/seminar2018



With friendly support of:



Let's Tackle Change Together

SOFiSTiK has identified the importance of the partnership-based planning method (BIM) a long time ago and we have therefore made it a corporate objective to implement this into our development strategy.

Under the heading “**Connecting Disciplines**” we, in cooperation with national and international experts, would like to share our experiences with you using best practice examples at the **26th SOFiSTiK Seminar in Munich, on Friday 16th and Saturday 17th March 2018.**

You are cordially invited to discuss, both with us and with renowned speakers, the possibilities and challenges faced on the way to the new interdisciplinary planning culture.

As usual, we compliment the Seminar with a dinner and social get-together on the Friday evening which provides you with an excellent opportunity to network and interact with the SOFiSTiK team and colleagues from all over the world.

We look forward to welcoming you in Munich.

Your SOFiSTiK team

You are cordially invited to the

26th SOFiSTiK Seminar „Connecting Disciplines“

16-17 March 2018, Munich

Register online now: www.sofistik.com/seminar2018



Main Topic

Construction with BIM

One of the highlights of the seminar is the topic block „Construction with BIM“, using the example of the current building project for the new office building of SOFiSTiK in Nuremberg.

This project will be fully implemented with the new planning method and will provide a unique insight into the processes and potentials of Building Information Modeling. The views of the building owner, the planning participants and the construction company are presented.

By jointly breaking new ground, even experienced planners get to learn many new details.

**Tips & Tricks
from experts!**

Further Lectures

- + Replacement construction of the Rhine bridge
Leverkusen - draft planning for new construction and dismantling
Dr. sc. techn. Hans Grassl, Dominic Reyer, M.Sc., Tamás Simon, M.Sc., Ingenieurbüro GRASSL GmbH
- + How new design methods lead to a different description of the results is shown by using the example of two cable-stayed bridges in Finland and Vietnam
Atte Mikkonen, DI, Sillat, MSc, Bridges, WSP Finland
- + Automated planning of ready-mixed concrete viaducts
Kees van Ijsele, BSc PMSE, Royal HaskoningDHV
- + Holistic FE calculation of a longitudinally and transversely displaceable formwork carriage
Dipl.-Ing. Sören Quappen, WTM Engineers GmbH
- + Non-linear calculation of a roof and the facade of a theme park made of wood and steel
Prof. Engineer Jean-Marc Weill, C&E Ingénierie
- + Two examples illustrate a new workflow for the parametric design of shells, that connects software applications from SOFiSTiK and other manufacturers
Dipl.-Ing (TH), M.Sc.Eng. Thomas Kamrad,
Dipl.-Ing (TH), M.Sc.Eng. Stefan Fässler, Centerlöf & Holmberg
- + Presentation of a not commonplace building construction project in Bavaria
Dipl.-Ing. Carsten Liebschner-Rödl, LGA Landesgewebeanstalt Bayern
- + Analysis and design of a building construction project in England
Dipl.-Ing. Christian Tygoer, AKT II
- + Static in Revit® - an integrated workflow
Dr.-Ing. Andreas Niggel, SOFiSTiK AG
Dipl.-Ing. (TU) Armin Dariz, BIMOTION GmbH
Dipl.-Ing. (FH) Stephanie Hoerndler, Autodesk GmbH