



# MEET2TALK

## MATHEMATICS FOR THE REAL WORLD: THE INTEGRATIVE THINK TANK OF THE IWR / HGS MATHCOMP AS EXAMPLE FOR A CHALLENGED BASED TEACHING PROJECT

**Dr Michael J. Winckler**

Administrative Director, Interdisciplinary Center for Scientific Computing  
Coordinator Flagship 3 „Data – Models – Transformations“ 4eu+

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**18.00 – 20.00 (s. t.)**

**➔ MS Teams**

In 2022 the Interdisciplinary Centre for Scientific Computing (IWR), together with the graduate school HGS MathComp have developed and tried out a special format of challenge-based teaching format, the Integrated Think Tank. The Integrated Think Tank is a one-week challenge oriented workshop with industrial partners (SAP and Volume Graphics). Students and lecturers worked together with experts from the companies to investigate topics from the area of research and development relating to current developments at these companies. The goal of the event is to formulate actual research topics as thesis projects outlines (master or PhD). After the event, the University and the partner companies join forces to convert the project outlines into actual research projects.