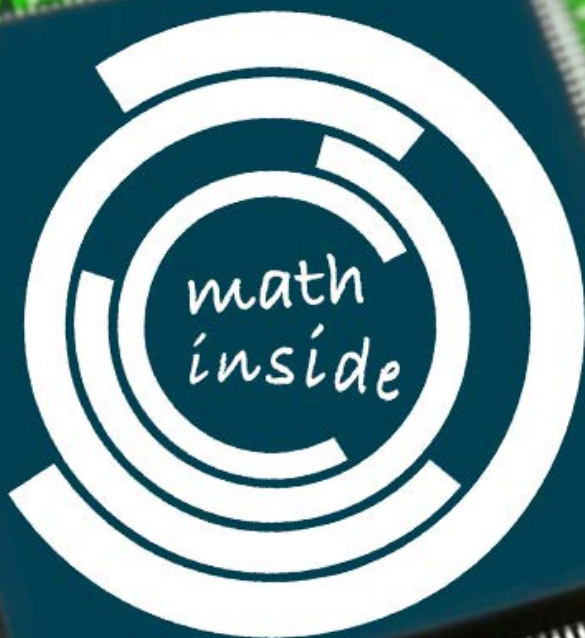




Federal Ministry  
of Education  
and Research

# The MODAL Research Campus

**Research Campus – Public-Private Partnership  
for Innovation**



# MODAL

The MODAL Research Campus develops innovative techniques to extract information from big data and realistic models for complex processes. The aim is to design digital systems to support decision-making in industry and politics, based on novel approaches to process optimization and smart services.

The integration of big data into specific application-related mathematical models is a key technology to enable the reliable simulation of processes in the areas of energy, health and mobility as well as the identification of best-case scenarios. Initial success has been achieved, for example, in the early diagnosis of complex diseases based on state-of-the-art high-throughput medical data.

Staff members of all the partners from academia and industry involved in the MODAL Research Campus are working under one roof at the Zuse Institute Berlin located on the campus of the Freie Universität Berlin in Berlin-Dahlem. This close physical proximity brings together different ways of thinking and working and thus creates an innovative environment.

RESEARCH  
CAMPUS

Public-Private Partnership  
for Innovation



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