

# Advanced julia Workshop

30.09. – 02.10.

PROGRAMMING WORKSHOP: INTERMEDIATE JULIA

04.10.2019

HACKATHON

## Topics:

Multiple dispatch

Generic programming

Parallel computing

Machine learning

Exact diagonalization

Open-source

## Institute for Theoretical Physics

University of Cologne

Zülpicher Straße 77

D-50937 Köln

Phone +49 (0)221 470 1053



Registration requests to [bauer@thp.uni-koeln.de](mailto:bauer@thp.uni-koeln.de)



Institute for  
Theoretical Physics  
University of Cologne



Bonn-Cologne Graduate School  
of Physics and Astronomy

