



# Münchner Physik- Kolloquium

sommer  
2017

## Data Science – a physicist's perspective

Dr. Johannes Bauer, *IHS Markit, London, UK*

Monday, 17 July 2017, 17:15 h

Hörsaal H 030, Fakultät für Physik der LMU, Schellingstraße 4, München

The field of data science is currently booming across different industries. The work of a data scientist usually involves a combination of statistics, computer science, and domain expertise. In this talk I will give an introduction to some relevant concepts, technologies, and machine learning techniques. I will illustrate how they feature in a few exemplary data science case studies. I will also discuss similarities and differences to physics and explain why physicists can become very good data scientists.

## Student event: Meet the speaker

We invite you to a **student-only** discussion-round with Dr. Johannes Bauer before his Munich Physics Colloquium talk.

*Be curious and feel free to ask any question.*

Monday, 17 July 2017, 16:00 h

Room H 522 (5th floor), Fakultät für Physik der LMU, Schellingstraße 4, München

