



Early Career Researcher

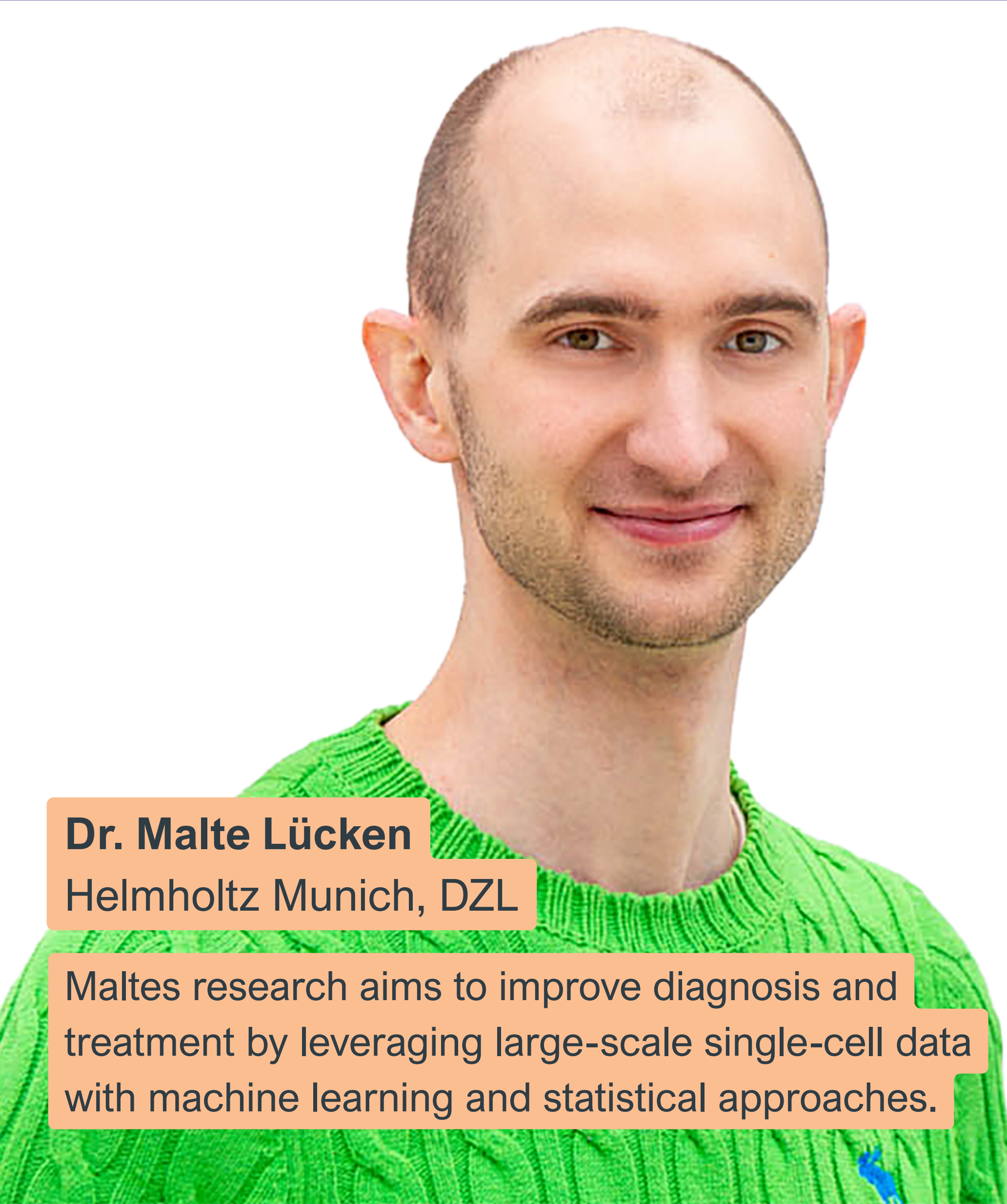
**CAREER
PATH
AHEAD**

**DZG Lunchtime Career Talk
Clinical Data Science**

December 02, 2025

1 - 2 pm, online

Early Career Researcher

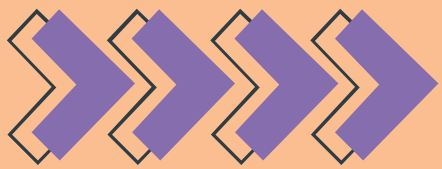


Dr. Malte Lücken
Helmholtz Munich, DZL

Maltes research aims to improve diagnosis and treatment by leveraging large-scale single-cell data with machine learning and statistical approaches.



Early Career Researcher



Malte Lücken leads the Integrative Genomics lab at Helmholtz Munich, bridging the Institute for Computational Biology and the Institute of Lung Health & Immunity.

With a background in Physics (University of Warwick) and a PhD in network biology (University of Oxford), he transitioned from Pharma R&D at UCB Belgium to focus on machine learning and single-cell genomics. Malte specializes in data integration, benchmarking, and applying computational methods to complex biological and medical challenges, particularly lung disease.

He heads the Human Cell Atlas integration team, building reference atlases for human tissues.

