

# Plans for the Pixel Database

Alexander Fröhlich



Universität Hamburg

DER FORSCHUNG | DER LEHRE | DER BILDUNG

# Database Structure

- Developing and restructuring
  - Separate tables for calibrations (e.g. readbacker)
  - New tables (e.g. for component position ( $r/\phi/z$ ) -> Christopher)
  - Tools to automatically populate database
- Connect database to OMS aggregation API
- Optimize database speed
  - Create reusable views
  - Create indices where possible

