



# The Grid Application Toolkit (GAT)

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MPI für  
Gravitationsphysik



# This Tutorial

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- Applications and the Grid
  - How applications see the Grid, what it buys them, and their requirements for Grid Technologies
- Philosophy and Aims of the Grid Application Toolkit
  - Why is the GAT, why do we need it, and what will it give us
- Architecture of the Grid Application Toolkit
  - How things fit together



## This Tutorial ...

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- Capabilities provided by the GAT API
  - Specifics on what the GAT provides
- How the GAT is used by Applications
  - How to use the GAT
- Installation and use the GAT
  - Where to get it, how to install it, how to link against it, etc.
- How to Write an Adaptor
  - How to let the GAT know about new services
- Future Plans and Timelines for the GAT
  - Whats going on and when.