Ideas for a GridKa Mini-Workshop

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What would be the main goals?

- Establish a better awareness of the GridKa Computing Center across KIT students
- Allow KIT students to get more familiar with the GridKa Computing Center
- Attract KIT students to work & study in the field of grid computing

Approach to achieve this

Offer a GridKa Mini-Workshop to KIT students
→ Prototype workshop cycle could be tested together with ETP students

What is available? Possible extensions?

Available:

- A starting point could be the already existing guided tour through & introduction to GridKa
  - Shows the main components of GridKa: storage, compute resources, network
  - Knowledge level of the tour is for interested non-experts
- A good template for the mini-workshop could be the one already offered for HoreKa

Possible extensions:

- Guided GridKa tour expanded to a 2-3 days workshop going more in depth on individual topics
  → Declare it as a KCETA course to motivate PhD's
- A summer student variant of such a workshop could be provided
- In addition, poster walls could be created to be presented/placed e.g. in ETP buildings
- ... (further ideas are welcome!)

Very rough roadmap (for me, Artur Gottmann)

1. Organize a kick-off meeting to discuss with everyone interested the formats, material, topics, etc.
2. Collect material for the workshop & put it into a presentable form
3. Clarify all prerequisites needed to organize such a workshop, and organize it
4. Announce the workshop and perform it
   $\rightarrow$ there is a clear interest among ETP students to participate on such a workshop
   $\rightarrow$ first prototype cycle e.g. only with ETP students to get detailed feedback

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Disclaimer

All content in these slides is **just a collection of ideas** so far.
There **isn't anyone** expected to take action in any kind of way.