HiWi: Conference Management Tool

• During the semester, flexible schedule:
  • Improve (add features as required) and maintain a Conference Management Tool
  • Extensively testing the tool
  • Populate the database once VLDB 2017 schedule and accepted publications are available.
  • Experience in the following technologies are needed: Angular 2, nginx, nodejs and PostgreSQL

• During the conference (August 28th – September 1st):
  • Technical support during conference
  • Perk: Insight into the database community and scientific conferences in general
HiWi: Info Screens

• During the semester, flexible schedule:
  • Choose and test technology to connect screens (Arduino? Raspberry Pi? ...?)
  • Install and adapt slideshow software
  • Implement data import: PostgreSQL → Google Sheets (Google Sheets API)
  • Digitize floor plan (Tableau)
  • Optional: Help with creating visualizations (Tableau)

• Before, during, and after the conference (August 28^{th} – September 1^{st}):
  • Construction and dismantling of screens
  • Technical support during conference
  • Perk: Insight into the database community and scientific conferences in general
Info/Application

• db.in.tum.de → News
• Silke Prestel, prestels@in.tum.de, German or English