

# GridKa School 2014

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STEINBUCH CENTRE FOR COMPUTING - SCC

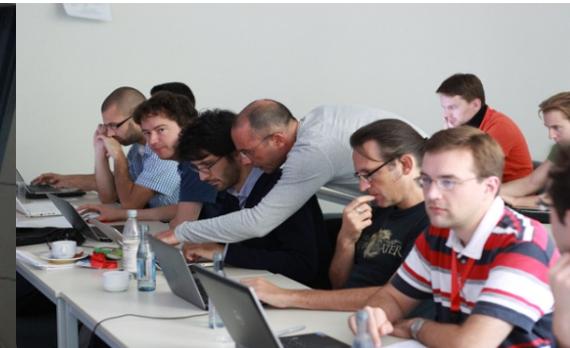


# Gridka School Today

## ■ Program



- Focus on Big Data, Cloud Computing & Programming
- Plenary talks in morning sessions, 4 Keynotes ( 2 today)
- 19 courses: 1-day, 2-days, 3-days
  - 10 courses are new this year



# GridKa School Today

## ■ Collaboration

- KIT
  - SCC, IKP, LSDMA
- CERN
- DESY
- SWING
- Cloudera
- Genua
- Inovex
- Microsoft
- ownCloud
- University of Pisa



## ■ Computing Resources

- 2 fully equipped racks at GridKa ( ~120 hosts)
  - 2 dedicated networks
  - In total ~ 250 Virtual Machines
- DESY virtual resources – 20 VMs
- GPU resources by IPE



# Gridka School Today

- Participants
  - About 170 registered participants in total
  - 43 speakers and tutors
  - Different fields of science and industry



# GridKa School This Week: Overview

- Location
- Lunch
- Bus Shuttle
- Evening program
- Miscellaneous
- Supporters and cooperating projects

# Location

- All courses and lectures are in the building you are in right now (FTU, which is the training center of KIT).
- All lectures take place in Aula

**FTU**

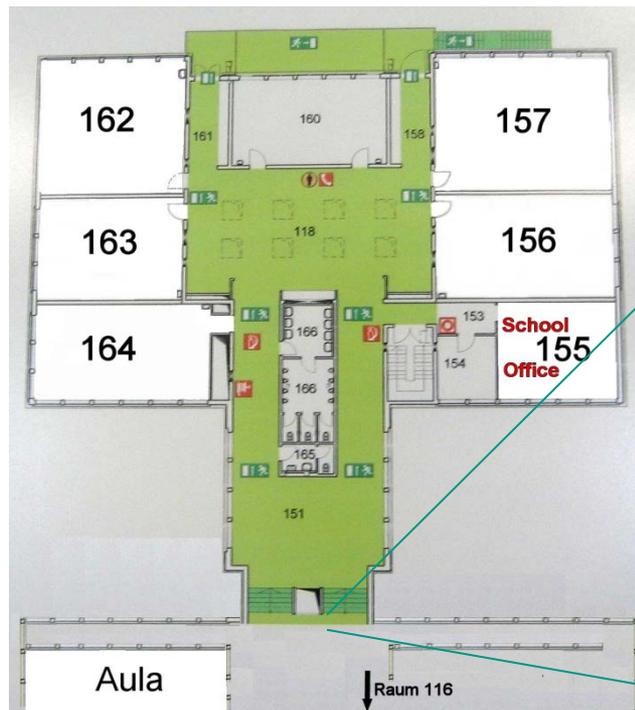


**Aula**



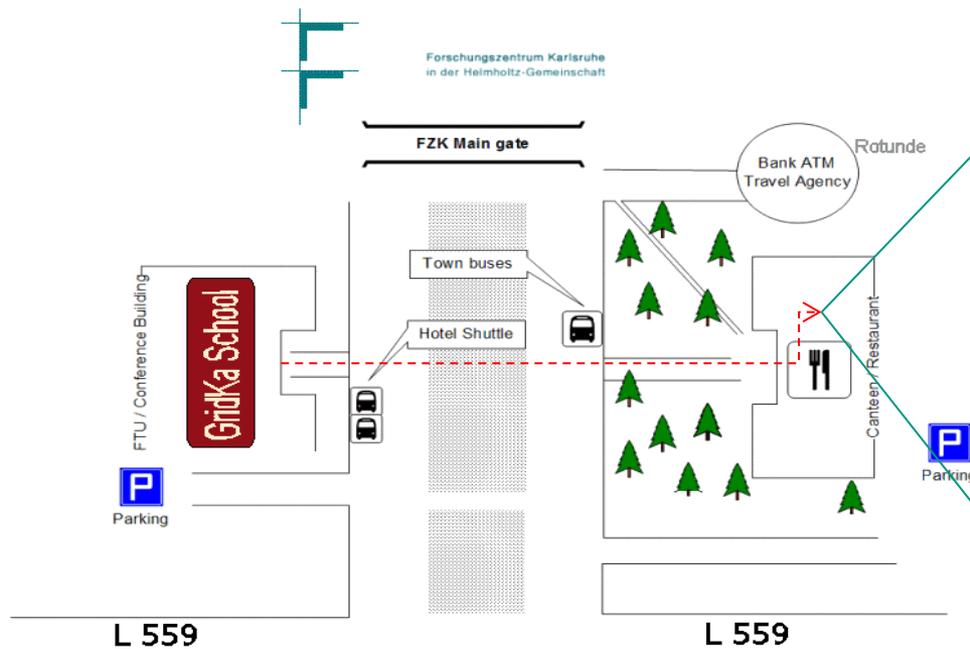
# More on Location

- **School Office** in room 155
  - The central place for questions, help, printing or requests
- Tutorials/workshops take place in Aula and in rooms 156, 162, 163, 164 and 116 for Security Workshop



# Lunch

- Lunch (Tue, Wed, Thu, Fri ) takes place in KIT North staff canteen (building opposite of FTU)
  - We have reserved a few tables at Line 1 (ESSEN 1) upstairs
  - Use your coupon (check the map) at cash desk (LINE 1, LINE3)
  - We will lock the rooms during the lunch



# Bus Shuttle

- Connects Leonardo Hotel and GridKa School
- Schedule is given on information sheets:
  - <https://indico.scc.kit.edu/indico/conferenceDisplay.py/getPic?picId=9&confId=46>
- Tomorrow:
  - Karlsruhe -> Campus North: 8:15 from Leonardo Hotel to school
  - Campus North-> Karlsruhe : We will offer two busses for after social event to Leonardo Hotel

# Evening program

- Tuesday evening:
  - guided tour of GridKa Tier-1
  - Tonight: ‘Tarte Flambee evening’ at SCC
  - After the sessions around 18:30 we’ll go all together through the KIT North gate to the place
- Wednesday evening at 19:00:
  - The evening lecture: “ROBOTICS & ARTIFICIAL INTELLIGENCE” by Prof. Frank Kirchner at FTU, Aula. Bus to Karlsruhe after the lecture
- Thursday at 20:00: School Dinner at Leonardo Hotel (~500 m from central station)



# Evaluation sheets

- Primary tool for feedback. No Registration. Simple&Fast.



**GridKa School 2013 - Day 1 - Afternoon**

0%  100%

Monday  
Please rate from 1 (poor) to 10 (excellent).

Registration	1	2	3	4	5	6	7	8	9	10	No answer
Quality	<input type="radio"/>	<input checked="" type="radio"/>									

14:30-15:30 Peter Kunszt - "Enabling eScience"	1	2	3	4	5	6	7	8	9	10	No answer
Quality	<input type="radio"/>	<input checked="" type="radio"/>									
Relevance	<input type="radio"/>	<input checked="" type="radio"/>									

16:00-16:40 Lukasz Janyst - "Handling Big Data - an Overview of Mass Storage Technologies"	1	2	3	4	5	6	7	8	9	10	No answer
Quality	<input type="radio"/>	<input checked="" type="radio"/>									
Relevance	<input type="radio"/>	<input checked="" type="radio"/>									

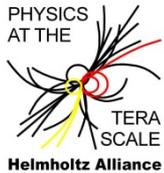
16:40-17:20 Leif Nixon - "Security Challenges in Distributed Environments"	1	2	3	4	5	6	7	8	9	10	No answer
Quality	<input type="radio"/>	<input checked="" type="radio"/>									
Relevance	<input type="radio"/>	<input checked="" type="radio"/>									

- For each day you will get an e-mail with link to the survey.

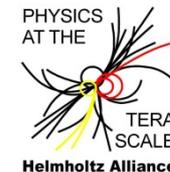
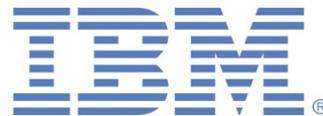
# Miscellaneous

- WLAN
  - Network /vpn/web/belwue
  - Eduroam is also available
- School group photo:
  - Will be taken on Tuesday during the coffee break (10:20 – 10:50) in front of FTU building
- Conference4me App for Android/Iphone
- For any question
  - School office room 155
  - Or send a mail to [GridKa-School@scc.kit.edu](mailto:GridKa-School@scc.kit.edu)
  - Ask me directly

# Many thanks to All Cooperators



## A special 'thank you' goes to our sponsors



Any questions?  
Let us start !  
Enjoy  GridKa  
School