

Netsys Program: Summary

Registration & help desk: HS Foyer
 HS:Hörsaal = Lecture hall



Slots	Monday (multiple locations)		Tuesday (@HS)	Wednesday (@HS)	Thursday (@HS 1)
1	Workshops all day	Tutorials @K-1	Welcome & Keynote 1	Keynote 3	Session
2			Break	Break	Break
3	Malene @HS 2,		Poster & Demo Session 1	KuVS Member meeting	Session
4	FGSN @HS 3		Lunch break	Lunch break	Lunch break
5		PhD forum @dSpace	Keynote 2	Panel	Session
6			Break	Break	Break
7			Poster & Demo Session 2	Networking session (17:30 – 20:30)	Session
8	KuVS Awards ceremony (building L)				

Locations



Workshops on Monday in HS 2, HS 3

Demos, panels in HS 2, 3, Foyer (Tue-Wed)

Keynotes, Panel, ZdN in HS1 (Tue-Thu)

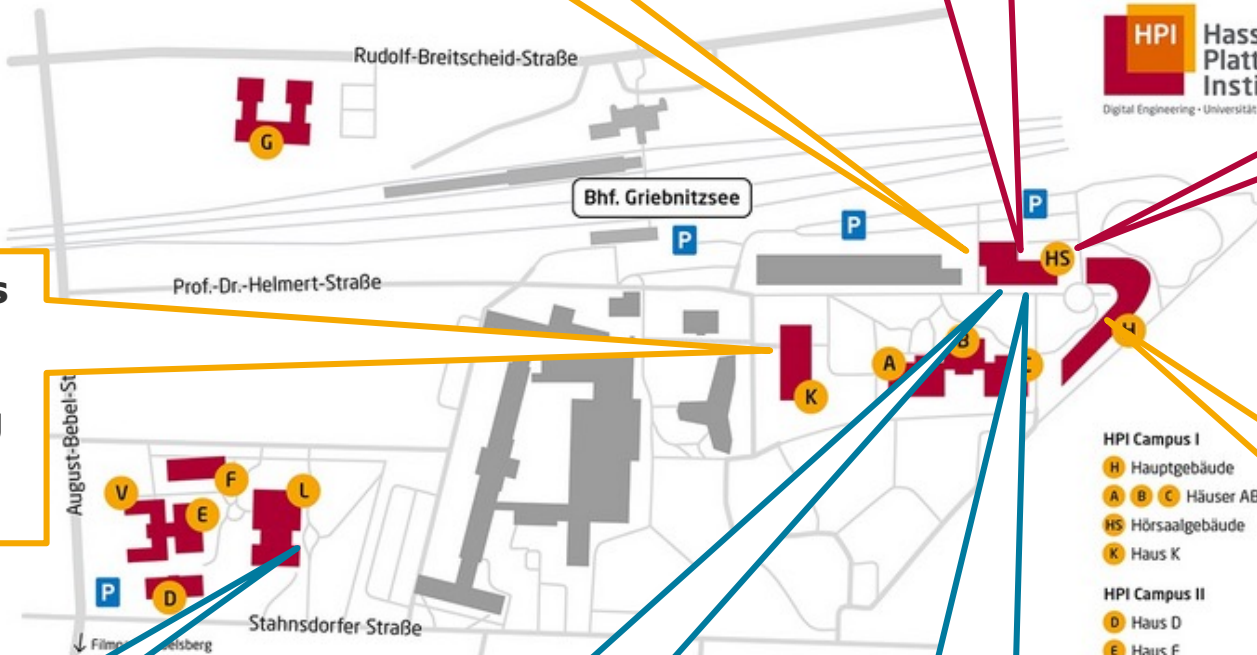
Tutorials on Monday morning (1st floor)

PhD forum on Monday afternoon (top floor)

Lunch & KuVS Awards

Registration, helpdesk in Foyer (Mo-Thu)

Coffee breaks in Foyer (Tue-Thu)



HS:Hörsaal = Lecture hall

Netsys Program: Tutorials, PhD forum on Monday

Tutorial: Age of Information @K-1.02 – [Web](#)

09:30 – 10:30	Part I AoI fundamentals
10:30 – 10:45	Break
10:45 – 11:30	Part II: Domain-specific applications
11:30 – 12:30	Part III: Implementing AoI-related metrics in wireless links



PhD forum @dSpace (main building, top floor) – [Web](#)

13:30 – 14:35	Opening; No one else to
14:35 – 15:00	One-minute madness
15:00 – 15:30	Break
15:30 – 16:30	A data-driven journey from Academia to Industry
16:30 – 17:00	Q&A, roundtable discussion



Tutorial: Software-defined radio @K-1.03 – [Web](#)

09:00 – 09:45	SDR Core Concepts and FutureSDR
09:45 – 10:45	Implementing FutureSDR Applications
10:45 – 11:15	Break
11:15 – 12:30	Remote Interaction and Visualization



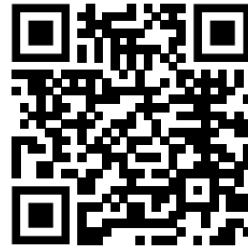
Tutorial: RIOT @ K-1.04 – [Web](#)

09:30 – 10:30	RIOT basics
10:30 – 10:50	Break
10:50 – 11:30	Networking APIs in RIOT
11:30 – 12:00	Experimentation with RIOT
12:00 – 12:30	Discussion



Netsys Program: Workshops on Monday

Malene @ HS2 – <u>Web</u>	
09:00 – 09:30	Welcome
09:30 – 11:30	Session 1: Learning
11:30 – 12:30	Lunch
12:30 – 14:30	Session 2: Wireless and TCP
14:30 – 15:00	Break
15:00 – 17:00	Session 3: Security and TSN
17:00 – 17:15	Closing Remarks, Best Presentation Award



FGSN @ HS3 – <u>Web</u>	
09:00 – 09:30	Welcome
09:30 – 10:30	Session 1: Keynote talk
10:30 – 11:00	Break
11:00 – 12:30	Session 2: Networking
12:30 – 13:30	Lunch
13:30 – 15:00	Session 3: Networking, Sensors
15:00 – 15:30	Break
15:30 – 17:00	Session 4: Sensors & Applications
17:30 - ...	FGSN Kicker tournament (in building L; close to award ceremony)



Netsys Program: Tuesday & Wednesday



Time	Tuesday (@HS) – <u>Web</u>	Wednesday (@HS) – <u>Web</u>
09:00 – 10:30	Welcome & Keynote 1 (HS 1) Vasu Chandrasekhara, SAP, "How we injected the distributed systems virus into our corporation without activating the immune system!"	Keynote 3 (HS 1) Joachim Sachs, Ericsson, "Creating a digitalized, programmable and intelligent world"
10:30 – 11:00	Break (Foyer)	Break (Foyer)
11:00 – 12:30	Poster & Demo Session 1 (Foyer)	KuVS Members Meeting (HS 1)
12:30 – 13:30	Lunch (building L)	Lunch (building L)
14:00 – 15:30	Keynote 2 (HS 1) Björn Brundert, VMWare, "Network Functions Virtualization, Industry 4.0 and Software-Defined Everything in 2023 "	Panel: Digital Sovereignty (HS 1)
15:30 – 16:00	Break (Foyer)	
16:00 – 17:30	Poster & Demo Session 2 (Foyer)	Networking session (17:30 – 20:30)

ZdN Program: Thursday



Zukunft der Netze / Future of Networking (HS 1) – Web

09:00 – 09:15	Welcome
09:15 – 10:45	5G Experiences and Plans
10:45 – 11:15	Break
11:15 – 12:15	6G Research
12:15 – 13:30	Lunch (building L)
13:30 – 15:00	6G Research (II)
15:00 – 15:30	Break
15:30 – 17:00	Advanced networking
17:00 – 17:15	Closing Remarks

Networking & Discussion session: Wednesday evening

BVG:



- Networking sessions with a couple highlight talks will take place on the [MS Schwielowsee](#)
- The boat will leave 17:30 (STRICTLY on time) from Postdam Lange Brücke and returns 20:30
 - Beverages will be provided, no food
 - Please arrive 17:15 at the latest
- How to get there
 - S7 from S Griebnitzsee to S Potsdam main station (4 minutes, leaves every 10 minutes); check [BVG link](#)
 - From Potsdam main station, about 10-15 minutes walking distance (blue path in the map)

