



SCHLOSS DAGSTUHL  
Leibniz-Zentrum für Informatik

GI-Dagstuhl Seminar 17303, July 23-28, 2017

IoT Hackathon: From Research to Practice

## Agenda of GI-Dagstuhl Hackathon

### Monday, July 24

Hour	Topic
09:00 - 09:10	Welcome
09:10 - 10:00	One Minute Madness Introduction
10:00 - 12:15	Compilation of Coding Groups
12:15 - 13:30	Lunch
13:30 - 14:30	Lightning Talk by Pekka Nikander about "Towards a Federated Web of Things"
14:30 - 18:00	Coding (take some cake at 15:30)
18:00 - 19:15	Dinner
19:15 - ...	Coding & Cheese

### Tuesday, July 25

Hour	Topic
09:00 - 10:00	Brief status update of each coding group
10:00 - 12:15	Coding
12:15 - 13:30	Lunch
13:30 - 14:30	Lightning Talk by Robert Hartung about "Adaptive Wireless Sensor Networks"
14:30 - 18:00	Coding (take some cake at 15:30)
18:00 - 19:15	Dinner
19:15 - ...	Coding & Cheese

### **Wednesday, July 26**

<b>Hour</b>	<b>Topic</b>
09:00 - 10:00	Brief status update of each coding group
10:00 - 12:15	Coding
12:15 - 13:30	Lunch
13:30 - 14:30	Lightning Talk by Cenk Gündogan about "ICN for the Constrained IoT: Nudging the Limits of Request-Response"
14:30 - 16:30	Hiking to Bardenbach
17:00 - 18:00	Break / Coding
18:00 - 19:15	Dinner
20:00 - 21:00	Concert of the Hackathon Orchester (Peter, Martine, Raphael)
21:00 - ...	Coding & Cheese

### **Thursday, July 26**

<b>Hour</b>	<b>Topic</b>
09:00 - 10:00	Brief status update of each coding group
10:00 - 12:15	Coding
12:15 - 13:30	Lunch
13:30 - 14:30	Lightning Talk by Christopher Scherb about "Introduction to Named Function Networking"
14:30 - 18:45	Coding (take some cake at 15:30)
18:45	Leaving for Dinner
19:00 - 23:00	Dinner @ Landgasthof Paulus

### **Friday, July 26**

<b>Hour</b>	<b>Topic</b>
09:00 - 10:00	Final coding
10:00 - 12:15	Wrap-up & Farewell
12:15 - 13:30	Lunch

### **Lightning Talks**

- Monday: Pekka Nikander about "Towards a Federated Web of Things"
- Tuesday: Robert Hartung about "Adaptive Wireless Sensor Networks"
- Wednesday: Cenk Gündogan about "ICN for the Constrained IoT: Nudging the Limits of Request-Response"
- Thursday: Christopher Scherb about "Introduction to Named Function Networking"

### **Special Social Events**

- Hiking to Bardenbach (Wed leaving after Lightning Talk)
- Dagstuhl Hackathon Orchester (Wed evening)
- Dinner @ Landgasthof Paulus (Thu leaving at 6:45 pm)