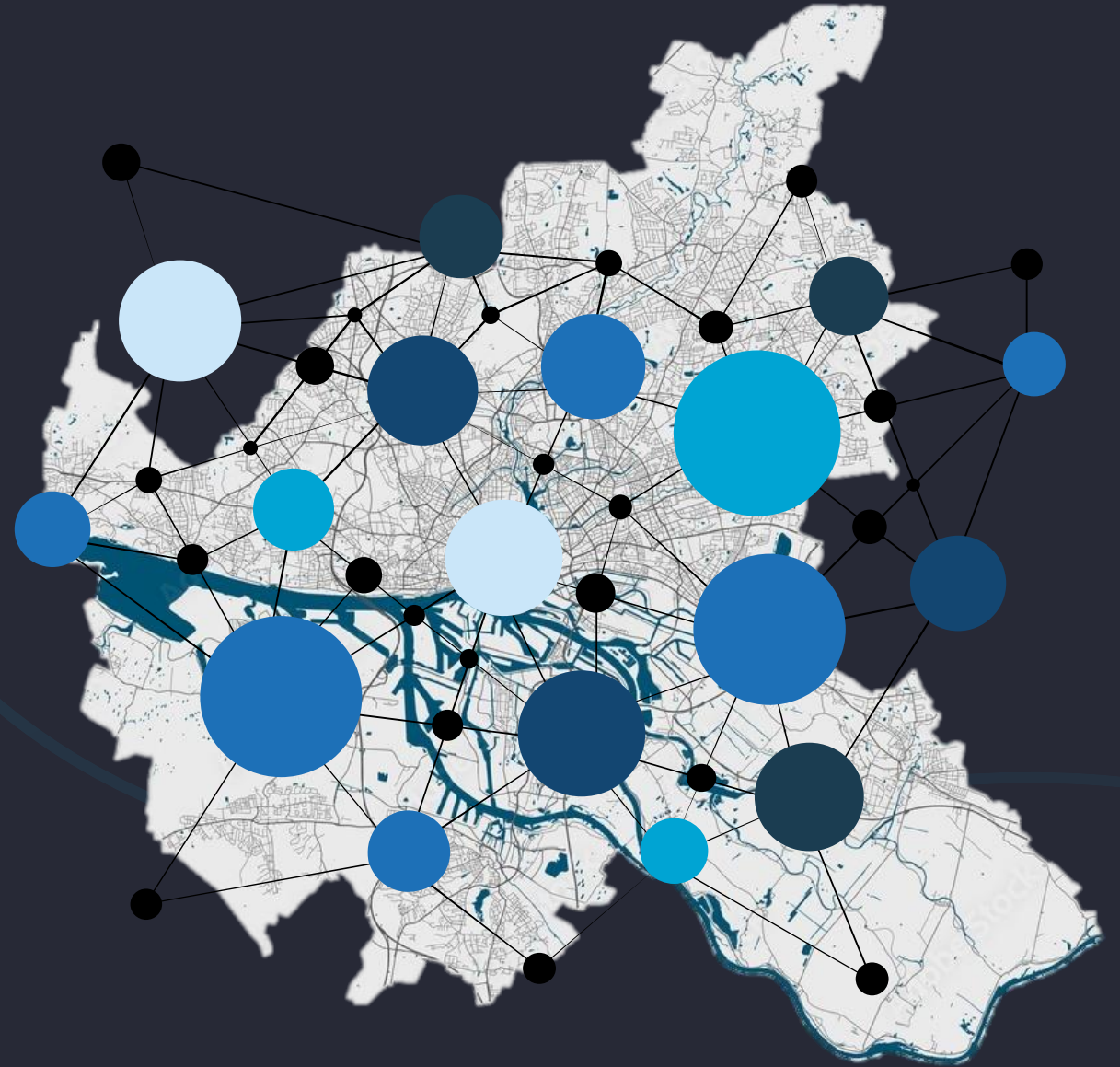


# UMA<sup>3</sup> MEETING

TRAINING & KNOWLEDGE TRANSFER ACTIVITIES  
Complementary/transferable Skills - Advanced Training

June 5<sup>th</sup> – 6<sup>th</sup> 2023  
Hamburg, Germany

Event-Guide for visitors



**LOCATION**  
**HOTEL RECOMMENDATIONS**  
**RESTAURANT 5<sup>th</sup> APRIL**  
**MUST SEE**  
**EMERGENCY CONTACTS**

## UMA3 training & knowledge transfer activities - Complementary/transferable Skills Advanced Training

### Organizational notes

- ✓ For your registration, please fill the [registration form until 25<sup>th</sup> of May 2023](#)
- ✓ [Google Forms Link](https://forms.gle/LuFqmxPN4wQQ17Gx7)  
<https://forms.gle/LuFqmxPN4wQQ17Gx7>
- ✓ The Training is free of charge.
- ✓ Travel and accommodation must be organized and paid by each participant. A daily coffee break, a daily lunch are included, and the expenses are covered by Capgemini as the Host.
- ✓ A list of recommended hotels are in this Event-Guide available

SESSION 1: "AM Experiences & Industrial Use Cases"		
Trainings Session (11:00-16:20)		
11:00-11:15	1. ARRIVAL & Welcome	Capgemini Engineering <i>Lars Klotsche &amp; Andreas Kötter</i>
11:15 - 11:45	2. Keynote @ AM inside Airbus Ambitions, Goals and Achievements so far	Airbus <i>Dr. Domenico Purfart</i>
11:45 - 12:45	3. What means AM for Capgemini Engineering?	Capgemini Engineering <i>Florin Banica</i>
12:45 - 13:30	4. Lunch Break	
13:30 - 14:15	5. Experiences in the Frame of the Smart Sidewall project - Printed Electronics	Capgemini Engineering <i>Hendrik Hirschfelder</i>
14:15 - 15:00	6. Experiences with our Running Project iFUNK - embedded Sensors in AM Technology	Capgemini Engineering <i>Katharina Bessler</i>
15:00 - 15:15	7. Coffee Break	
15:15 - 16:15	8. Presentation of the UMA3 Industrial Board & Information on the national clusters - Aviaspace Germany, AM Hungary & Bologna's aerospace	Fraunhofer Bremen IFAM <i>Claus Aumund-Kopp</i>
16:15 - 16:20	9. Conclusion & Closing of first Day	Capgemini Engineering <i>Lars Klotsche</i>
16:20 - 17:30	10. Return to hotel	Individual
19:00 - 22:00	11. Networking and dinner together	All together

SESSION 2: "EU Community@AM Industrial Board & Research Focus"		
Trainings Session (09:30-15:00)		
09:30 - 09:45	1. Coffee & Welcome Day 2	Capgemini Engineering <i>Lars Klotsche</i>
09:45 - 10:30	2. Overview of research topics and AM use cases	University of Bologna <i>Enrico Trolani</i>
10:30 - 11:00	3. Typical activities & rapid prototyping approach	University of Bologna <i>Enrico Trolani</i>
11:00 - 11:15	4. Coffee Break	
11:15 - 12:00	5. Our experiences in Numerical Simulation, used Tools and Sensor integration	University of Bologna <i>Enrico Trolani</i>
12:00-12:45	6. Capgemini's outlook of AM Market view, demands, innovative Manufacturing Processes and new Technologies	Capgemini Engineering <i>Lars Klotsche</i>
12:45 - 13:30	7. Lunch Break	
13:30 - 14:30	8. ZAL tour - Current research topics at ZAL like AM printer possibilities, hydrogen research, smart technologies (Tetrabot)	Capgemini Engineering <i>Wael Yahyaoui &amp; Supporter</i>
14:30 - 14:45	9. Conclusion & Closing of Second Day	Capgemini Engineering <i>Lars Klotsche</i>
14:45 - 15:30	10. Further Networking and DEPARTURE	All together
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# LOCATION - ZAL TECH CENTER



## DIRECTIONS

### By car

Exit at Hamburg-Finkenwerder/Waltershof (Exit no. 30). Keep right to follow the signs to Finkenwerder. Follow the major road until the roundabout and take the 3rd exit. Immediately turn right into Schloostraße and take the left turn into Finksweg. At the next crossroad turn left into Hein-Sass-Weg and follow this road until you see the ZAL TechCenter to the right.

### Public Transportation

You start at the station Landungsbrücken and take ferry no. 62 to Finkenwerder

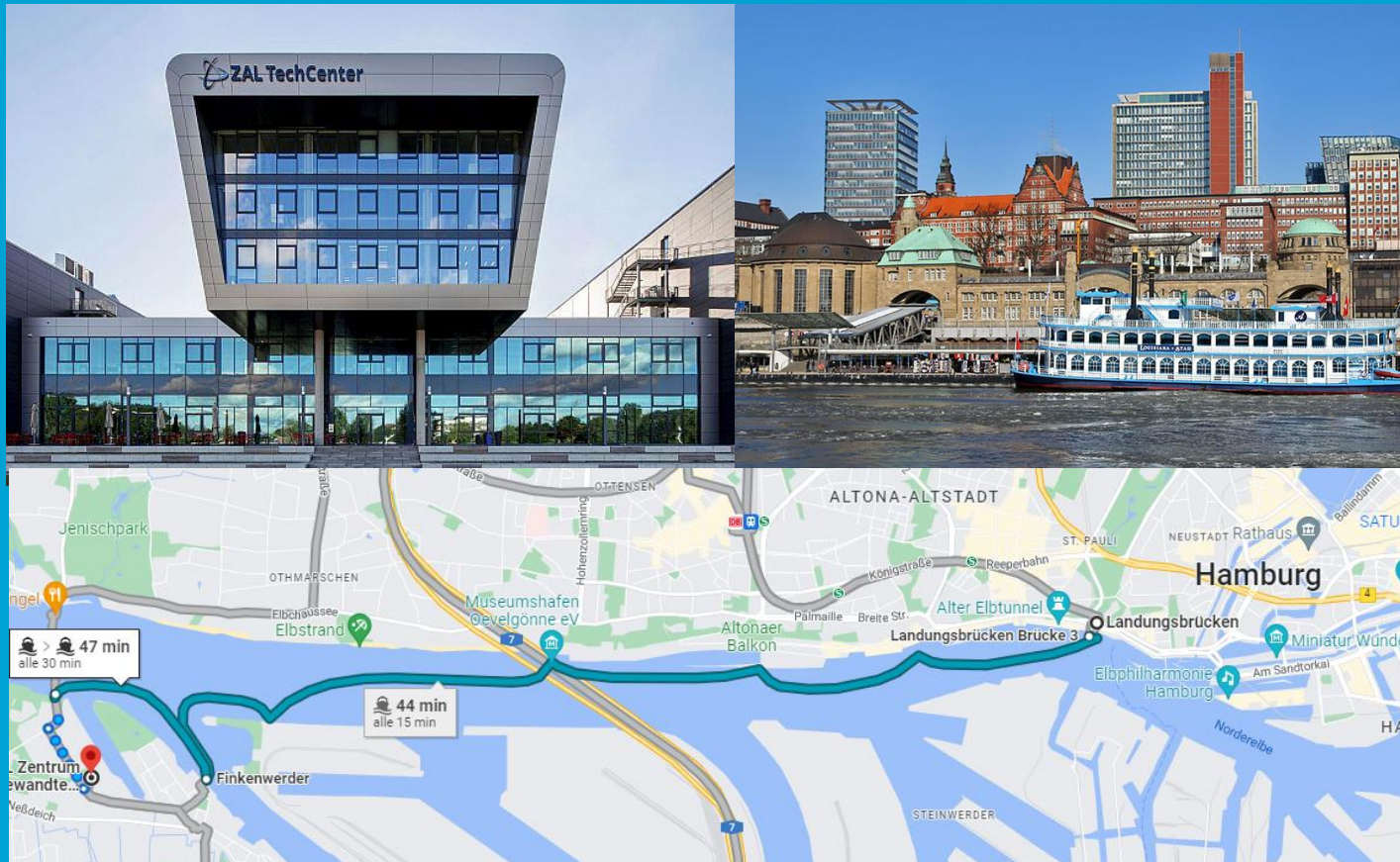
08:15 a.m. Landungsbrücken Ferry 62 → 08:43 a.m. @ Finkenwerder  
08:47 a.m. Ferry 64 → 08:52 a.m. @ Rüscharm

Turn left onto the path along the waterfront and follow the canal until you are at the ZAL TechCenter. You will find the main entrance facing the street. It takes about 8min by feet.

We recommend you to take the ferry and enjoy the beautiful view ☺

Address:

ZAL Zentrum für Angewandte Luftfahrtforschung GmbH  
ZAL TechCenter  
Hein-Sass-Weg 22  
21129 Hamburg





# HOTEL RECOMMENDATIONS



## Hotel Hafen Hamburg

Seewartenstraße 920459  
Hamburg

€ Est. price per night: 110€

Car: 28 min

Ferry: 48 min



## Motel One Hamburg

Ludwig-Erhard-Straße 26,  
20459 Hamburg

€ Est. price per night: 102€

Car: 35 min

Ferry: 53 min



## Hotel Imperial Hamburg

Millerntorpl. 3-5, 20359  
Hamburg

€ Est. price per night: 89€

Car: 30 min

Ferry: 52 min



## Ibis Budget St. Pauli Hamburg

Simon-von-Utrecht-Straße 64,  
20359 Hamburg

€ Est. price per night: 80€

Car: 30 min

Ferry: 50 min





## Planetarium Hamburg

The Hamburg Planetarium is one of the longest-serving star theaters in the world and, following its renovation, also one of the most modern.



## Reeperbahn Hamburg

The Reeperbahn is the central street in the entertainment and red-light district of Hamburg's St. Pauli district.



## Miniatur Wunderland

According to Guinness World Records, the Miniatur Wunderland is the largest model railway system in the world. There are around 16,138 meters of track on a scale of 1:87 on the 1,545 square meter facility



## Speicherstadt Hamburg

The Speicherstadt is Germany's 40th World Heritage Site and one of the most visited attractions in Hamburg. With more than 26 hectares in size, the warehouse district is the world's largest contiguous warehouse complex.



## Elbphilharmonie Hamburg

The Hamburg Planetarium is one of the longest-serving star theaters in the world and, following its renovation, also one of the most modern.





## Restaurant D. José

Ditmar-Koel-Straße 11, 20459 Hamburg

Portugal is always worth a visit. Therefore, you have to visit our restaurant D. José in the middle of the Portuguese Quarter near the Reeperbahn.

Enjoy with us the varied cuisine of Portugal in a Mediterranean atmosphere:

Fine fish dishes, hearty meat specialties and numerous other delicacies from the Iberian Peninsula such as tapas, salads, soups and some lovely desserts.

# EMERGENCY CONTACTS



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