

SAP Leonardo Machine Learning Research Retreat 2018

September 7th, 2018
Munich, Germany

Event Guidebook for Internal Participants



THE BEST RUN





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Welcome to SAP Leonardo ML Research Retreat 2018

Welcome to the 2018 SAP Leonardo Machine Learning Research Retreat. Keeping the tradition from last year, we look forward to having you as a participant in our event.

Our event will bring together SAP academic research partners from top universities and research institutes worldwide for a one-day open discussion to exchange ideas, experiences and best practices related to the field's recent trends and innovations.

The pre-selected group of internal SAP employees will have a valuable opportunity to engage in the open discussion and stay informed about recent machine learning projects with our academic partners.

This year's discussion will delve into diverse machine learning topics; ranging from deep learning models for neuroimaging data to multi-modal learning, as well as new approaches to Natural Language Processing and Visual Recognition, among other topics.

This guidebook will help you navigate your stay in Munich and will provide you with all relevant information regarding your travel to Munich, hotel recommendations, venue's location, as well as a preliminary program for the event.

On behalf of the SAP Leonardo Machine Learning Research Team, we would like to thank for joining us this year, and we look forward to welcoming you in Munich!

Best regards,

The ML Research Team

1. EVENT'S REGISTRATION

Please visit our event's [website](#), where you will find all useful information related to the event.

All participants are **required** to officially register on our event's website in adherence to EU General Data Protection Regulations.

You are kindly required to fill out the online registration [form](#) to confirm your attendance, and to enable us to process and store your data for event-related operations and communications purposes.

2. TRAVEL AND HOTEL BOOKINGS

Please note that the pre-selected group of internal participants must cover their travel and accommodation costs individually.

3. HOTEL RECOMMENDATIONS

For your convenience, we have gathered some hotel recommendations, which are all close to the event's venue.

das HOTEL in München

- **Address:** Türkenstr. 35 | 80799 München
- **Tel:** +49 89 288 140-0
- **Website:** <https://www.das-hotel-in-muenchen.de/de/das-hotel/>

Leonardo Boutique Hotel München

- **Address:** Amalienstraße 25, 80333 München
- **Tel:** +49 89 28 78 70
- **Website:** <https://www.leonardo-hotels.com/leonardo-boutique-hotel-munich>

Carlton Astoria

- **Address:** Fürstenstraße 12, 80333 München
- **Tel:** +49 89 38 39 630
- **Website:** <http://www.carlton-astoria.de/start.htm>

Ruby Lilly

- **Address:** Dachauer Str. 37, 80335 München
 - **Tel:** +49 89 95 45 70 820
 - **Website:** <https://www.ruby-hotels.com/hotels-destinations/muenchen/ruby-lilly>
-

Smart Stay Hotel Schweiz

- **Address:** Goethestraße 26, 80336 München
- **Tel:** +49 89 5436960
- **Website:** <http://schweiz.smart-stay.de/en>

Hotel Montree

- **Address:** Dachauer Str. 91, 80335 München
- **Tel:** +49 089 5427190
- **Website:** http://www.hotel-montree.de/rw_e13v/main.asp?WebID=montree&PageID=1

Hotel Amba

- **Address:** Arnulfstraße 20, 80335 München
 - **Tel:** +49 089 545140
 - **Website:** <https://www.hotel-amba.de/en/home-2/>
-

4. THE EVENT (FRIDAY SEPTEMBER 7TH, 2018)

Our one-day event brings together SAP academic research partners, along with a pre-selected group of SAP internal employees from different machine learning teams to engage in an open discussion about the field's latest trends and innovations.

The event will be divided into **two sessions** (morning and afternoon). The duration of each presentation is **30 minutes** (approximately 20min presentation + 10 min Q&A session).

There will be networking breaks in-between presentations, during which there will also be some poster presentations; showcasing the works of some students of the SAP ML Research team.

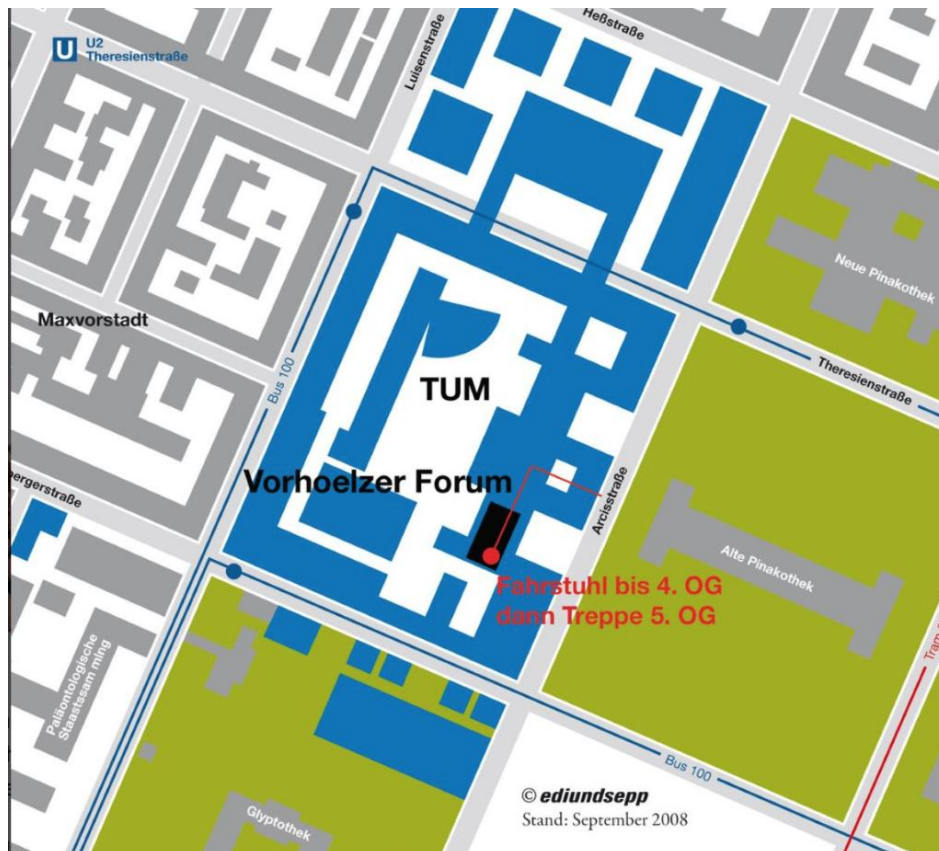
4.1. Event's Venue

The event will take place at Vorhoelzer Forum at the Department of Architecture of Technical University of Munich (TUM). This campus of TUM is located close to the central station of Munich.

Address: Arcisstr. 21, Hauptgebäude, Treppenhaus Süd, 5. Obergeschoss, Raum 5170 (Arcisstr. 21, main building, southern stairwell, 5th floor, room number 5170).

From the main entrance onwards, the directions to Vorhoelzer Forum are signposted.

Map:





Getting there:


From Munich Airport: A train ride of 40 minutes from Munich Airport to the city center via suburban trains S1 and S8.

Public transportation:

 Train: Munich Central Station

 U2: Königsplatz, Theresienstraße

 Tram 27/28: Pinakotheken

 100: Technische Universität

Please note that there are **no parking spaces** available, as the campus promotes an environmental-friendly mobility.

4.2. Catering during the Event

There will be a catering service during the event, including lunch and complimentary snacks and beverages throughout the day.

Morning Coffee & Snacks

At 9:00am, we will have complimentary coffee and snacks.

Lunch

At 12:55, lunch will be served in the same venue.

5. CONTACTS

If you have any questions or requests, please reach out to one of the below contacts:

Lucie Janicot – ML Research Operations

E-mail: lucie.janicot@sap.com

Mobile: +49 (0)151 57118911

Nermine Abdulhafiz – ML Research Communications

E-mail: nermine.abdulhafiz@sap.com

Mobile: +49 (0)151 16810771

6. THINGS TO DO IN MUNICH

Top Attractions

- [Residenzmuseum](#)
- [Schloss Nymphenburg](#)
- [Alte Pinakothek](#)
- [Münschner Stadtmuseum](#)
- [Englischer Garten](#)
- [Königsplatz](#)
- [Marienplatz](#)
- [BMW Welt](#)
- [Cuvillés-Theater](#)
- [Asamkirche](#)
- [Eisbach Surfing](#)

Restaurants

- [Fraunhofer](#) (Bavarian)
- [Galleria](#) (Italian)
- [Prinz Mzschkin](#) (Vegetarian)
- [Cochinchina](#) (Asian)

Bars

- [Hofbräuhaus](#)
- [Alter Simpl](#)
- [Pacha](#)
- [Chinesischer Turm](#)

For more information, check out Munich Lonely Planet [guide](#).

7. EVENT PROGRAM – FRIDAY, SEPTEMBER 7TH, 2018

TIME	SESSION
9:00 – 9:30	Welcome Coffee & Snacks
9:30 – 9:50	Introduction & Opening Remarks Zbigniew Jerzak
10:00 – 10:30	Empirical Risk Minimization under Fairness Constraints (tentative title) Massimiliano Pontil - University College London & Instituto Italiano Di Tecnologia
10:35 – 11:05	Deep Learning for Modeling Neuroimaging Data Christian Wachinger – Ludwig Maximilian University of Munich
11:05 – 11:50	Break + Poster Presentations
11:50 – 12:20	Injecting Common Sense and Linguistics in NLP: Modeling Graphs in Information Extraction, Question Answering and Translation Ivan Titov - University of Edinburgh & University of Amsterdam
12:25 – 12:55	Deep Learning with Deep Knowledge Volker Tresp - Ludwig Maximilian University of Munich & Siemens
12:55 – 14:00	Lunch Break
14:00– 14:30	Learning with Dense Connectivity Kilian Weinberger - Cornell University
14:35 – 15:05	Efficient Methods for Deep Neural Networks Mohammad Rastegari - Allen Institute for Artificial Intelligence
15:10 – 15:40	Feedback Propagation for Deep Neural Networks Vicente Ordóñez Román - University of Virginia
15:40 – 16:20	Break + Poster Presentations
16:20 – 16:50	Generative-Discriminative Multi-Modal Learning Kayhan Batmanghelich - University of Pittsburgh & Carnegie Mellon University
16:55 – 17:25	Self-supervised Learning for Visual Recognition Hamed Pirsiavash - University of Maryland, Baltimore County
17:25 – 17:40	Closing Remarks
17:40 – 18:30	Networking + Poster Presentations

www.sap.com/contactsap

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