

IVSM SPRING MEETING @ AIT AUSTRIAN INSTITUTE OF TECHNOLOGY, VIENNA

APRIL 17 – 20, 2023
GIEFINGGASSE 2



WELCOME

Dear member/colleague,

We cordially invite you to our IVSM Spring Meeting 2023, April 17-20, in Vienna. Our partner the AIT Austrian Institute of Technology will host the event.

Online registration is open til March 1st. The packages include accommodation as well as a fee for conference technology and catering.

In addition to our meetings, it will be possible to get exciting insights into AIT's research. Furthermore, the AIT invites you to a dinner in a traditional Viennese restaurant.

Below you can find further useful information about your stay in Vienna. We are looking forward to seeing you in Vienna.

Markus Clabian (AIT), Werner Feith (EMVA)

Book your ticket now

<https://enetworks.etool.biz/emva>



MEETING SCHEDULE

17TH – 20TH APRIL 2023

	DAY 1 17 TH APRIL	DAY 2 18 TH APRIL	DAY 3 19 TH APRIL	DAY 4 20 TH APRIL
08:30	Registration			
09:00	GenICam Auditorium	Plugfest Auditorium	CoaXPress Auditorium	EMVA1288 GG2 F4 M1A+B
09:30		Camera Link HS GG2 F4 M3	GigEVision GG2 F4 M1A+B	OOCI GG2 F4 M2
10:00				USB3Vision GG2 F3 M1A+B
10:30				
11:00	Break Auditorium	Break Auditorium	Break Auditorium	Break GG2 4 th floor
11:30	GenICam Auditorium	Plugfest Auditorium	CoaXPress Auditorium	EMVA1288 GG2 F4 M1A+B
12:00		Camera Link HS GG2 F4 M3	GigEVision GG2 F4 M1A+B	OOCI GG2 F4 M2
12:30				USB3Vision GG2 F3 M1A+B
13:00				
13:30	Lunch Canteen	Lunch Canteen	Lunch Canteen	Lunch Canteen
14:00				
14:30	GenICam Auditorium	Plugfest Auditorium	GigEVision Auditorium	EMVA1288 GG2 F4 M1A+B
15:00		EMVA1288/ GenICam GG2 F4 M3	CoaXPress GG2 F4 M1A+B	OPCUA GG2 F3 M1A+B
15:30		Break Auditorium	Break Auditorium	
16:00		FSF general Auditorium		FSF Chairs GG2 F4 M1A+B
16:30				Break GG2 4 th floor
17:00	Break Auditorium			
17:30	GenICam informal Auditorium	FSF informal Auditorium		OPCUA GG2 F3 M1A+B
18:00	Visit AIT Labs	Visit AIT Labs	Bus transfer & Dinner Event	
18:30				
19:00				
19:30				
20:00				
20:30				
21:00				
21:30				

The IVSM Spring Meeting takes place at Giefinggasse 2, Vienna.

The auditorium as well as the canteen and the meeting rooms are located there [see also p.7].

The meeting is held in a hybrid mode, with an on-site camera and voice operator.

DINNER EVENT WEDNESDAY APRIL 19TH 2023

The AIT invites all participants of the IVSM meeting to a dinner buffet at the “Fuhrgassl Huber” – a typical Viennese restaurant.

A bus takes you
at 17.30 from AIT Giefinggasse 2
at 18.00 from the Motel One Vienna Prater
The dinner ends at 21.30.



Photos © Familie Fuhrgassl-Huber

CATERING DURING THE CONFERENCE

Lunch will be served in the canteen (Giefinggasse 2) from 13.30 – 14.30.

During the breaks drinks and snacks are offered.

MORE ON... THE AIT

The AIT Austrian Institute of Technology is Austria's largest institute for applied research. It takes a leading position in the Austrian innovation system and a key role in Europe as an RTO focusing on the key infrastructure topics of the future. With its seven Centers, AIT regards itself as a highly specialised research and development partner for industry.

<https://ait.ac.at/en/>

AIT provides research and technological development to realize basic innovations for the next generation of infrastructure related technologies in the fields of Energy, Low-Emission Transport, Health & Bioresources, Digital Safety & Security, Vision, Automation & Control and Technology Experience. These technological research areas are supplemented by the competence in the area of Innovation Systems & Policy.

The AIT has about 1.450 employees - mostly based at the main facilities Vienna Giefinggasse, Seibersdorf, Wiener Neustadt, Ranshofen and Graz – working on the development of the tools, technologies and solutions for the industry that are of utmost relevance for the future.

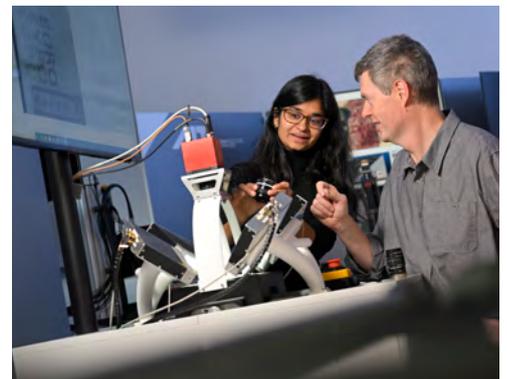
The Republic of Austria (through the [Federal Ministry for Climate Protection, Environment, Energy, Mobility, Innovation and Technology](#)) has a share of 50.46%, while the [Federation of Austrian Industries](#) owns 49.54% of the AIT Austrian Institute of Technology.

VISIT THE AIT LABORATORIES

Take a look and get insights into the facilities of AIT in different research fields such as Machine Vision, Battery Technologies, Human-Machine-Interaction, Photonics, and many more.

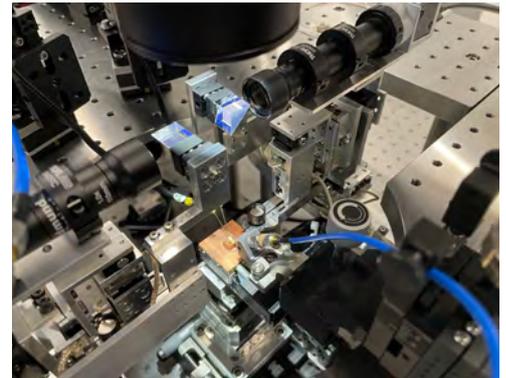
Machine Vision Lab

The Machine Vision Lab (MVL) is dedicated to fast industrial quality inspection and measurement of static and moving objects at scalable sizes. The goal is to drive automation and digitalization for the industry in order to keep product quality high while reducing energy and material resources. In the MVL, the Center for Vision, Automation & Control presents its latest technologies for high-performance, non-contact inspection of products with challenging surfaces and structures at high speeds. The prototypical inspection systems presented here are successfully in use in both in local and international industry and have already received several awards.



Photonics & Quantum Communication Laboratory

AIT's Photonics & Quantum Communication Laboratory at the Center for Digital Safety & Security deals with technologies based on the use of light. The activities range from photonically integrated circuits at chip level to system integration of optical and electronic components and the demonstration of new applications in telecommunications, quantum optics and sensor technology - from nanometers to terahertz.



BatteryLab

The focus is on three research areas: First, new battery materials are being developed that could replace lithium in the future. Secondly, highly efficient and sustainable production methods for cobalt-free batteries that do not require toxic solvents are being developed in cooperation with renowned partners from industry. And thirdly, the researchers are working on promising solid batteries that no longer require liquid electrolytes and therefore have advantages in terms of ageing resistance and safety. For further development, the Battery Lab is now being expanded to include a Solid State Lab.



TX Lab

The AIT TX Lab (Technology Experience Laboratory) is a flexible facility for various types of user research and demonstration activities in the laboratory setting as well as for field trials. It provides a state-of-the-art framework for conducting, documenting and analysing requirements engineering, focus groups, workshops, usability, user experience and quality of experience studies as well as prototyping advanced interaction designs, future concepts and virtual reality (VR), augmented reality (AR) and mixed reality (MR) experiences.



**The labs can be visited on Monday and Tuesday.
 In order to give you the best possible insight, the number of participants per lab tour is limited. We kindly ask you to register in good time on site.**

HOW TO GET... VENUES

Public Transport

The public transport network of the "Wiener Linien" in Vienna is very good. Tickets are available online or at the stations.

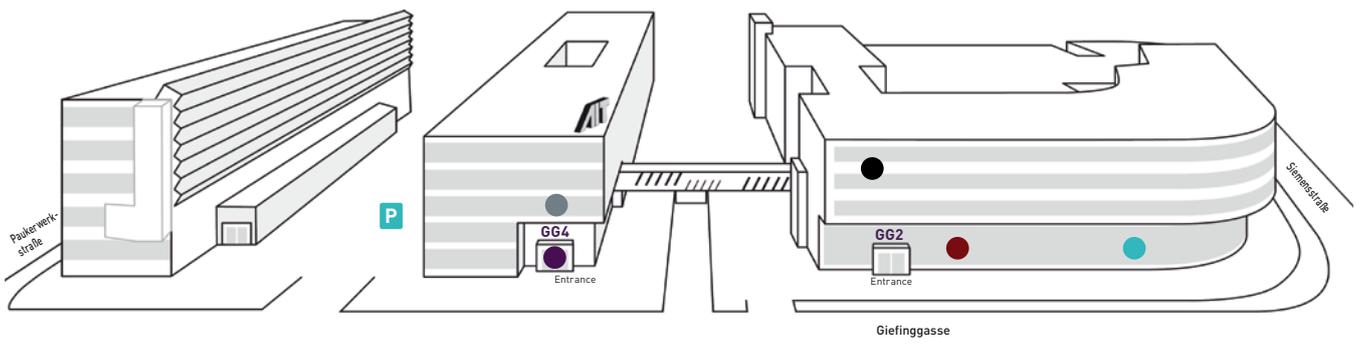
www.wienerlinien.at/web/wl-en/tickets

You can also download the official app of Wiener Linien "WienMobil" free of charge from the Google Play Store and the App Store. The app is available in German and English and helps you to arrive at your destination.

Please note that as of 28.2.2023, passengers on public transport are no longer required to wear an FFP2 mask.

IVSM Spring Meeting

The IVSM Spring Meeting is held at the AIT Austrian Institute of Technology



// GIEFINGGASSE 4 (GG4)

- **RECEPTION** 1st floor
 Mon–Tue from 8.00 to 17.00
 Fr from 8.00 to 13.00
- Foyer: Meeting Point AIT Lab-Tour

// GIEFINGGASSE 2 (GG2)

- FH Auditorium
- Canteen
- Meeting Rooms :
 3rd Floor F3 | 4th Floor F4

The nearest S-Bahn station "Siemensstraße" with connection to "Praterstern" (e.g. lines S1, S2, S7) is located 500m to the west in a 7 minutes walking distance.

Bus 31A to Kagraner Platz (U1) leaves from "Siemensstraße/Heinrich-von-Buol-Gasse".

HOW TO GET...

VENUES

Hotel

Motel One Vienna Prater is right next to the Prater amusement park and just 200 m from the Messe-Prater Underground Station (line U2).

The "Praterstern" Train and Underground Station is a 10-minute walk away. From there you reach the AIT with S-Bahn lines S1, S2, S7 (stop "Siemenstrasse", walk to the AIT) or with U1 (stop "Kagraner Platz", change bus Line 31A stop at "Heinrich-von-Buol-Gasse").

Vienna's city center is 10 minutes away and can be reached by subway line U1.

Restaurant Fuhrgassl Huber

Heurigenbuffet Ernst Huber GmbH
Neustift am Walde 68, 1190 Wien
+43 (1) 440 14 05
www.fuhrgassl-huber.at

www.wienerlinien.at/web/wl-en

In order to get back to your accommodation you can use public transport. The bus line 35A to "Spittelau" leaves every 10 minutes from "Neustift am Walde" - the bus stop right next to the restaurant. From "Spittelau" take the subway line U4 to "Schottenring" and then switch into the line U2 to "Praterstern".

GOOD TO KNOW...

INFORMATION

Welcome to Vienna

Vienna, the capital of Austria, is a city full of culture, history and tradition. During your stay, the city offers a variety of sightseeing places and attractions.

Here are some recommendations for things to do outside of the conference:



Foto: AIT/AdobeStock



Foto: AIT/Getty Images

Opera & Theatre

Staatsoper [Schedule](#)
 Volksoper [Schedule](#)
 Volkstheater [Schedule](#)
 Burgtheater [Schedule](#)

Coffee Shops

[Café Central](#)
[Café Sperl](#)
[Café Hawelka](#)
[Hotel Sacher](#)
[Café Mozart](#)

Restaurants

[Plachutta](#)
[Steirereck](#)
[Motto am Fluss](#)
[Do&Co Stephansplatz](#)
[Schwazes Kameel](#)
[Konstantin Filippou](#)

Bars

[Campari Bar](#)
[First American Bar](#)
[The Bank Bar im Park Hyatt](#)
[25 Hours Hotel](#)

Museums

[Albertina](#)
[Kunsthistorisches Museum](#)
[Leopold Museum](#)
[MAK](#)

Concerts

[Musikverein](#)
[Konzerthaus](#)

Sights

[Schönbrunn](#)
[Oberes Belvedere](#)
[Hofburg](#)
[Museum Hundertwasser](#)

[Kapuzinergruft](#)
[Karlskirche](#)
[Zentralfriedhof](#)

For more information you can also check this info site

www.wien.info/en

GOOD TO KNOW...

INFORMATION

Registration to the Event

You can register online: <https://enetworks.etoool.biz/emva>

Registration will be open until 1st of March 2023.
After this cut off date all conditions are on request and upon availability.

Covid 19 Prevention

Before you travel

Please check the entry [regulations for Austria](#)

During your stay

Although almost all COVID-19 measures have been lifted, we recommend to follow these regulations to minimise the risk of infection:

- test yourself on Covid 19 before coming to the meeting
- wear a mask (even if you have a cold)
- disinfect and wash your hands regularly
- regular ventilation of the premises

What to do if you feel sick or if your COVID-19 test is positive:

Persons who have been diagnosed with the COVID-19 virus - even if they have no symptoms of illness - should immediately contact Iman Kulitz iman.kulitz@ait.ac.at | +43 664 8890 4335.

Images

Photographs will be taken during this event, which will be used for documentation and post-reporting purposes as well for promoting subsequent events (e.g. website, print media, photo gallery, social networks). These photographs and recordings are connected with the visual representation of the persons present. The choice of persons is purely random.

By entering the premises of the meeting, the person present automatically consents to publication in the above-mentioned manner free of charge, without the express declaration of said person to that effect being required.

Should you not wish to give your consent, please inform the photographer of such at the event.

CONTACT

If you have any question or if you need further assistance, please contact:



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In case of emergency

You can reach emergency services and the fire department by dialling **112 - the European emergency number** - free of charge from fixed and mobile phones everywhere in the EU.

EMVA**European Machine Vision Association**

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1210 Vienna, Austria
vac@ait.ac.at

Registration and Live-Streaming**eNetworks**

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T +41 43 883 01 65

Catering

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1220 Vienna, Austria
office@eurest.at

