



## INVITED TALKS

**Dr. Christoph Baur:** *Computer Vision in Microwave Imaging*

**Dr. Hendrik Burwinkel:** *Physics-Informed Learning for Advancing Eye Health in Ophthalmology*

**Dr. Ghazal Ghazaei:** *From Idea to Product: A Showcase of Research and Product Development at ZEISS CRT*

**Dr. Christoph Hennersperger:** *Addressing unmet clinical needs in interventional imaging for complex cardiac interventions*

**PD Dr. Slobodan Ilic:** *TBD*

**Dr. Arash Taki:** *Exploring Aerosol Therapy for Lung Diseases: Mapping Research Opportunities*

**Dr. Wolfgang Wein:** *Combining visual computing with machine learning to improve image-guided interventions*

**Prof. Dr. Thomas Wendler:** *TBD*



## ImVis2024

### 14th Workshop on Advanced Imaging and Visualization

May 5th - May 10th 2024  
Lake Faak, Austria



TOGETHER  
CELEBRATING  
20TH CAMB  
CHAIR  
ANNIVERSARY



# PROGRAM SCHEDULE

## TUESDAY 7TH

7:30-9:00	Breakfast
9:00-10:00	Welcome talk: Prof. Dr. Nassir Navab
10:00-11:00	PhD Talks Session 1
11:00-11:30	Coffee Break
11:30-12:00	Invited Talk: PD Dr. Slobodan Ilic
12:00-13:00	Lunch
13:00-14:30	PhD Talks Session 2
14:30-15:00	Coffee Break
15:00-15:30	Invited Talk: Arash Taki
15:30-16:00	Photo shoot with Alumni
16:00-18:00	Sports & Afternoon Activities
18:15-19:15	Dinner
Evening	Social Night

## WEDNESDAY 8TH

7:30-9:00	Breakfast
9:00-9:30	Invited Talk: Dr. Christoph Hennersperger
9:30-10:30	PhD Talk Session 3
10:30-11:00	Coffee Break
11:00-12:00	barCAMP Workshops
12:00-13:00	Lunch
13:00-13:30	Invited Talk: Dr. Hendrik Burwinkel
13:30-14:30	PhD Talks Session 4
14:30-15:00	Coffee Break
15:00-16:00	Panel discussion: AI in academia vs. AI in industry
16:00-18:00	Sports & Afternoon Activities
18:15-19:15	Dinner
From 21:00	Trivia Night

## THURSDAY 9TH

7:30-9:00	Breakfast
9:00-10:30	PhD Talks Session 5
10:30-11:00	Coffee Break
11:00-11:30	Invited Talk: Dr. Wolfgang Wein
11:30-12:00	Invited Talk: Dr. Ghazal Ghazaei
12:00-13:00	Lunch
13:00-14:00	PhD Talks Session 6
14:00-14:30	Coffee Break
14:30-15:00	Invited Talk: Dr. Christoph Baur
15:00-16:00	barCAMP Workshops
16:00-18:00	Sports & Afternoon Activities
18:15-19:15	Dinner
From 20:00	Disco Night

## FRIDAY 10TH

7:30-9:00	Breakfast
9:00-10:30	PhD Talk Session 7
10:30-11:00	Coffee Break
11:00-11:30	Invited Talk: Prof. Dr. Thomas Wendler
11:30-12:00	Farewell
12:00-12:45	Lunch
13:00	Departure by bus to Munich



## SUNDAY 5TH

11:30	Meeting at ZOB Munich
12:00	Departure by bus to Faak
17:30	Arrival at BFSZ Faak & Room Key Distribution
18:00-19:00	Dinner
20:00-22:00	CAMPing Cup

## MONDAY 6TH

7:30-8:15	Breakfast
8:30-11:00	Bus to Trieste
11:00-15:00	Visit to SISSA and Visual Neuroscience Lab
15:00-19:30	Sightseeing in Trieste
19:30-22:00	Dinner at restaurant in Trieste
22:00-00:30	Bus to Faak



## MAIN VENUE (HOTEL)

### **Bundessport- und Freizeitzentrum (BSFZ)**

Halbinselstraße 14  
9583 Faak am See  
Austria  
<http://www.faakersee.bsfz.at/>

Haus Alexis  
Seeufer-Landesstrasse 1.  
9583 Faak am See  
Mob : 0043 664 14 49 065  
<https://haus-alexis.at/home.php>



## DAY TRIP

### **Davide Zoccolan's Visual Neuroscience Lab**

International School for Advanced  
Studies (SISSA)  
Via Bonomea, 265  
34136 Trieste  
Italy

<https://www.visualneurolab.sissa.it/>

#### **Dinner:**

Viale Miramare, 331  
34136 Trieste  
Italy

<https://villatergeste.it/>



## ORGANIZATION

### **Chair for Computer-Aided Medical Procedures**

Technische Universität München  
Boltzmannstr. 3  
85748 Garching bei München  
Germany

Tel.: +49 (89) 289-17058

Web: <https://www.cs.cit.tum.de/camp/>



#### **Organisation team:**

Niko Brasch  
Stefano Gasperini  
Felix Holm  
Kunyi Li  
Kristina Mach  
Agnieszka Tomczak  
Felix Tristam

Email: [nikolas.brasch@tum.de](mailto:nikolas.brasch@tum.de)