

2024 BMW SUMMER SCHOOL.

INTELLIGENT CARS ON DIGITAL ROADS. FRONTIERS IN MACHINE INTELLIGENCE.

Highlight Topic: Trust and Safety for Intelligent Algorithms

- Functional Safety and Artificial Intelligence
- Advanced user experience and user interaction
- User acceptance and trust in autonomous systems
- The re-birth of semiconductors through AI
- Ethics of intelligent automation, Future of Work, UN SDG, AI regulation
- Latest trends: Generative AI, Quantum Machine Learning, 6G & New Space

10th French-German Summer School.

Fraueninsel, Chiemsee, Bavaria – Jun 30 - Jul 05, 2024.

Check for updates: <http://summerschool.bmw>



2024 BMW SUMMER SCHOOL. DRAFT SCHEDULE.

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
09:00	Arrival by ferryboat	Keynote AI in Mobility Speaker: Dr. Peter Lehnert (BMW)	AI – Safety & Standards Speaker: Martin Glas (Iabg)	Business Model Canvas Ideation Design Thinking Speaker: tbc - Alexandra Tran (Lexis Labs)	Lean Startup Machine Speaker / Coach: tbc - Alexandra Tran (Lexis Labs)	Lean Startup Machine Pitch Day
10:00		Morning Coffee	Morning Coffee			
11:00		Mobility & Services of the Future Summer School Alumni 1/3 Speaker: Dr. Hendrik Schweppe (BMW) Oliver Klemp (BMW) Susanne Müller (Bardhele Pagenberg)	Opportunities in AI Summer School Alumni 3/3 Speaker: Dr. Sebastian Zimmermann (BMW) Julian Garbiso (Floware) Ion Turcanu (Luxembourg Inst. of Techn.)			
12:00		Lunch	Lunch			
13:00	Welcome & Opening Keynotes Speaker: Prof. David Gesbert (EURECOM) Prof. Gerhard Kramer (TUM)					Closure, Farewell
14:00	Optimistic for the future? Speaker: Anders Indset (Business Philosopher, Best Selling Author)	Designing the future Summer School Alumni 2/3 Speaker: Patricia Alves-Oliveira (Univ. of Michigan) Francesco Walker (Leiden University) Sosina Gashaw (Addis Abbeba Inst. of Techn.) Natascha Weber (BMW)	Midweek Social Event	Lean Startup Machine Speaker / Coach: tbc - Alexandra Tran (Lexis Labs)	Responsible AI Speaker: Prof. Benjamin Rathgeber (HFPH)	DRAFT PROGRAMME.
15:00		Coffee Break			Lean Startup Machine Speaker / Coach: tbc - Alexandra Tran (Lexis Labs)	
16:00	Creating the Future Speaker: TUM Venture Labs	Coffee Break		Coffee Break	Coffee Break	
17:00	Apero Poster Fair:			Apero Poster Fair	Apero Poster Fair:	
18:00	Poster Pitches	Dinner				
19:00	Cocktail Reception & Dinner					
20:00		Fireside Chat Speaker: Dr. Peter Lehnert (BMW), Dr. Celine Laurent-Winter (BMW) & Prof. David Gesbert (Eurecom)	Dinner	Dinner	Dinner	

DRAFT PROGRAMME.

- Keynote/breakout track** – Learning from invited speakers presenting their views and/or research.
- Poster track** – presentation & discussion of conference submissions.
- Lean startup machine** – develop innovative ideas in a competitive startup pitching format.


2024 BMW SUMMER SCHOOL. INVITED SPEAKERS.


Confirmed


Pending


 **Dr. Céline Laurent-Winter**  · 2nd
Vice President Connected Vehicle Platforms
Munich
👤 1K followers



 **Dr. Natascha Weber (Harth)** · 1st
Function Owner AI & Customer Intent @Digital Key at BMW Group
Greater Munich Metropolitan Area
📖 Experience: BMW Group, University of Glasgow, and 2 more


 **Peter Dr. Lehnert** · 1st
VP Technology and Innovation - E/E Architecture and Digital Car Ex...
Bavaria, Germany
📖 Experience: BMW Group, BMW, and 1 more



 **David Gesbert** · 1st
Director, EURECOM
Biot
👤 3K followers

 **patricia alves-oliveira** · 1st
design for human-robot interaction
Ann Arbor, MI
📖 Experience: University of Michigan, Open Style Lab, and 4 more

 **Francesco Walker** · 1st
Assistant Professor in Applied Cognitive Psychology at Leiden...
Leiden
📖 Experience: Leiden University, Universiteit Twente, and 2 more


 **Alexandra Tran**  · 1st
AI Developer | Director Lexis Labs
Munich
👤 2K followers



 **Ion Turcanu** · 1st
Head of the Edge Computing & Networks (EDGE) Group at...
Esch-sur-Alzette
📖 Experience: Luxembourg Institute of Science and Technology (LIST) and SnT, Interdisciplinary Centre for...



 **Julian Garbiso, Ph.D.**  · 1st
Co-Founder & CEO at Floware | X-TECH, Ecole Polytechnique...
Greater Paris Metropolitan Region
👤 977 followers

 **Benjamin Rathgeber**
Professor, Natur- und Technikphilosophie, Hochschule für Philosophie München


 **Anders Indset**  · 2nd
Philosopher, Bestselling Author & Founder of The Quantum...
Frankfurt
👤 21K followers


 **Florian Doetzer** · 1st
Entrepreneur, Innovator and Independent Advisor
Garching
👤 2K followers
💬 Talks about #startup, #aerospace, #leadership, #entrepreneurship, and #mentoringmatters

 **Hendrik Schweppe**  · 1st
General Manager ConnectedDrive, BMW Group
Bavaria, Germany
📖 Experience: BMW Group, Valley Development GmbH, and 4 more

 **Sebastian Zimmermann**  · 1st
Head of Connected Vehicle Data and Platform Services @ BMW...
Munich
📖 Experience: BMW Group, BMW Group Research and Technology, and 2 more

 **Oliver Klemp**
Head of Seat Concepts @ BMW Munich

 **Sosina M. Gashaw** · 2nd
Assistant Professor at Addis Ababa Institute of Technology
Addis Ababa, Ethiopia
📖 Experience: Addis Ababa Institute of Technology, EURECOM, and 2 more

 **Dr. Susanne Müller** · 1st
Marketing Associate bei BARDEHLE PAGENBERG
Munich
📖 Experience: BARDEHLE PAGENBERG, WW (formerly Weight Watchers), and 6 more