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 (Bardehle 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	Lunch	Lunch	Closure, Farewell
13:00	**Welcome & Opening Keynotes** Speaker: Prof. David Gesbert (EURECOM) Prof. Gerhard Kramer (TUM)					
14:00	**Optimistic for the future?** Speaker: Anders Indset (Business Philosopher, Best Selling Author)	**Designing the future** Summer School Alumni 2/3 Speaker: Patrícia 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) Lean Startup Machine Speaker / Coach: tbc - Alexandra Tran (Lexis Labs)	
15:00						
16:00	Coffee Break	Coffee Break		Coffee Break	Coffee Break	
17:00	**Creating the Future** Speaker: TUM Venture Labs	Apero Poster Fair:		Apero Poster Fair	Apero Poster Fair:	
18:00	Poster Pitches					
19:00		Dinner				
20:00	Cocktail Reception & Dinner	**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.

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

patrícia 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