

SCHEDULE.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
09:00		Opening Keynote Morning Coffee	Keynote Session "Innovation"	Lean Startup Machine	Breakout Workshop Session Research Topics	Lean Startup Machine: Final Pitches, Awards
10:00		Keynote Session "Business"	Breakout Workshops on Research topics	Lean Startup Machine		
11:00		Lunch	Lunch	Lunch	Lunch	Closure, Farewell
12:00		Keynote Session "Society"	Lean Startup Machine	Social Activity and Working on business ideas for Lean Startup Machine		
13:00	Welcome Address Conference Opening	Keynote Session "Research"	Lean Startup Machine			
14:00	Poster Pitches	Panel Discussion	Apero Poster Fair	Apero Poster Fair	Feedback on the Day	
15:00	Coffee Break	Preparation Break	Feedback on the Day	Feedback on the Day	Lean Startup Machine	
16:00	Service Innovation & Service Design Thinking	Apero Poster Fair	Formal Conference Dinner	Dinner	Dinner	
17:00	Intro Lean Startup Machine	Feedback on the Day		Fireside Chat		
18:00	Cocktail Reception	Dinner				
19:00						
20:00	Dinner					

ORGANIZATION.

July 18-23, 2016.
Tegernsee, Bavaria, Germany.

Venue
Hotel Terrassenhof
Adrian-Stoop-Straße 50
83707 Bad Wiessee

Scientific Committee
Paul Alibert (Bureau de Coopération Universitaire, french embassy)
Martin Arend (BMW Group)
Prof. U. Finger (Eurecom), Co-Chair
Thomas Goldbrunner (TUM)
Prof. A. Herkersdorf (TUM), Co-Chair
Prof. Jérôme Haerri (EURECOM)
Axel Honsdorf (BFHZ)
Prof. Jörg Ott (TUM)
Hannemor Keidel (TUM)
Hans-Jörg Vögel (BMW Group)

Organizing committee
Christine Astor (BMW Group)
Thomas Goldbrunner (TUM)
Antoinette Humeau (BFHZ)
Wibke Michalk (BMW Group)
Juliette Ronceray (BFHZ)
Sebastian Schelper (BMW Group)
Hans-Jörg Vögel (BMW Group), Chair
Sebastian Zimmermann (BMW Group)

Contact the organizing team at:
driveme2016@easychair.org

Submissions
See the full call for contributions and details on submission and registration process online at
<http://www.bmwsummerschool.com>
<https://easychair.org/conferences/?conf=driveme2016>

Important Date: extended submission deadline May 14, 2016.

BMW SUMMER SCHOOL 2016.

DRAFT PROGRAMME.

Car as a service – creating tomorrow's smart mobility service platform.

4th French-German summer school for PhD candidates and junior scientists.

July 18-23, 2016.
Tegernsee, Bavaria, Germany.

Chair: Prof. U. Finger (Eurecom) & Prof. A. Herkersdorf (TUM)

<http://www.bmwsummerschool.com>

Organized by:



Endorsed by:



DRAFT PROGRAMME.

All speakers and titles subject to change.

Monday, July 18, 2016.

Plenary Session

- 13:00 - 13:15 Welcome Address
Prof. U. Finger (EURECOM), Prof. A Herkersdorf (TUM)
- 13:15 - 13:30 Introduction to the IEEE Connected Vehicles Initiative by the IEEE Vehicular Technology Society
Prof. Jérôme Härrı (EURECOM)
- 13:30 - 14:15 Opening Speech
n.n.
- 14:15 - 15:45 Poster Pitches
Elevator pitches on posters, n.n (all participants)

Plenary Session

- 16:00 - 17:30 Service Innovation and Service Design Thinking
Prof. G. Satzger (Karlsruhe Institute of Technology & IBM)
- 17:30 - 18:30 Introduction to Lean Startup Machine
Ideation whiteboard and intro pitches
Sebastian Schelper, Sebastian Zimmermann (BMW Group)

Evening

- 18:30 - 19:30 French consulate cocktail reception
Hosted by Jean-Claude Brunet, Consul Général

Tuesday, July 19, 2016.

Plenary Session

- 09:00 - 10:00 Opening Keynote
Jens Monsees, Head of Digital Strategy (BMW Group)

Plenary Session „Business“

- 10:15 - 11:00 New Mobility Models: Car Sharing
Nico Gabriel, CEO (DriveNow GmbH&Co KG)
- 11:00 - 11:45 New Mobility Models: City Transport
Maxim Nohroudi, CEO (allyapp.com)
- 11:45 - 12:30 New Business Models: Energy Services
Joachim Kolling, Head of Energy Services (BMW Group)

Plenary Session „Society“

- 13:15 - 14:00 Digital Society
MDir. Tobias Miethaner, Head of Department (German Ministry of Transport and Digital Infrastructure)
- 14:00 - 14:45 Urban innovation
Assaf Biderman, Assoc. Director Senseable City Lab (MIT), and Founding CEO (superpedestrian.com)

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Tuesday (contd.)

Plenary Session „Research“

- 15:00 - 15:45 Frontiers in wireless communications
Prof. Jörg Widmer (IMDEA)
- 15:45 - 16:30 The Big Data Zoo: A Survival Guide
Dr. Asterios Katsifodimos (TU Berlin, DFKI, Berlin Big Data Center)

Panel

- 16:30 - 17:30 Panel Discussion
Moderator n.n.

Poster Fair

- 18:00 - 19:00 Aperı Poster Fair
- 19:00 - 19:30 Daily Feedback

Wednesday, July 20, 2016.

Plenary Session „Innovation“

- 09:00 - 09:45 Artificial Intelligence in Autonomous Driving
Joachim Langenwalter, Director Automotive Software (nvidia)
- 09:45 - 10:30 Connected technologies disrupting business
Jacques Amselem, Head of IoT (Allianz)

Breakout Sessions

- 10:30 - 12:00 Parallel workshops, breakout into smaller groups, interactive.
Topics and moderators to be announced

Lean Startup Machine

- 13:00 - 14:00 Coaching on Lean Startup Methodology
- 14:00 - 18:00 Sprint 1 – Lean Startup Machine
Sebastian Schelper, Sebastian Zimmermann (BMW Group)

Poster Fair

- 18:00 - 19:00 Aperı Poster Fair
- 19:00 - 19:30 Daily Feedback

Thursday, July 21, 2016.

Lean Startup Machine

- 09:00 - 12:00 Sprint 2 – Lean Startup Machine

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Thursday (contd.)

Social

- 13:00 - 18:00 Excursion or other activity, options t.b.a.

Poster Fair

- 18:00 - 19:00 Aperı Poster Fair
- 19:00 - 19:30 Daily Feedback

Friday, July 22, 2016.

Breakout Sessions

- 09:00 - 10:30 Tutorial „Mobile Networking – 5G and beyond“
Dirk Kutscher, Chief Researcher Networking (NEC Labs. Europe)
- 09:00 - 12:00 Parallel workshops, breakout into smaller groups, interactive.
Topics and moderators to be announced

Lean Startup Machine

- 14:30 - 19:00 Sprint 3 – Lean Startup Machine
- 19:00 - 19:30 Daily Feedback

Saturday, July 23, 2016.

Lean Startup Machine

- 09:00 - 12:00 Lean Startup Machine: Final Pitches, Awards

Plenary Session

- 12:00 - 13:00 Closing of the Summer School, Farewell ceremony
Prof. U. Finger (EURECOM), Prof. A. Herkersdorf (TUM)

The BMW Summer School will be organized in three tracks:

Keynote/breakout track – Learning from invited speakers presenting their views and research.

Poster track – presentation & discussion of conference submissions.

Lean startup machine – develop innovative ideas in a competitive startup pitching format.