



Joelle Karadsheh successfully completed the Innovation Sprint program by UnternehmerTUM as a member of the team TUM VL Mobility - Robotics in Urban Mobility.

ABOUT

The Innovation Sprint is a five-day intensive program in which interdisciplinary teams develop impact-driven solutions for problems faced by external partners. Using methods such as Design Thinking and Lean Startup, participants collaborated to build and test prototypes solving complex real-world challenges. Supported by Innovation Facilitators, participants gained hands-on entrepreneurial experience, iterative feedback, and practical innovation skills while developing sustainable and future-oriented solutions.

DEVELOPED COMPETENCIES IN

- Application of Design Thinking methods by working on the given challenge
- Planning and conducting qualitative interviews with potential users and customers
- Conducting user research to gain insights and validate ideas
- Ideation and prototyping of possible solutions
- Utilizing problem-solving skills to address and overcome project challenges
- Implementing Agile methodologies to manage and adapt to project changes effectively
- Pitching impact-driven idea in front of an audience

SIGNATURE

Helmut Schönenberger

Prof. Dr. Helmut Schönenberger
CEO UnternehmerTUM



Genuine Certificate
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Unternehmertum GmbH
Lichtenbergstr. 8, 85748 Garching near Munich

www.unternehmertum.de