

At the Chair of Logistics and Supply Chain Management of TUM School of Management, we are looking for an interested and qualified student to conduct his/her

## **Bachelor thesis**

on the topic

### **Governing Autonomy in VR Startups: Framework for Accountability, Traceability, and Risk**

VR startups are rapidly deploying immersive, data-intensive systems that increasingly operate with semi-autonomous or adaptive capabilities. As these firms scale, questions of accountability, traceability, and oversight become central—not only for legal and ethical compliance but also for building trust with users, partners, and investors. Yet early-stage VR companies often grow faster than their governance structures, leaving limited understanding of how they practically manage the sociotechnical risks embedded in immersive technologies. This thesis investigates how VR startups design governance mechanisms that balance technological autonomy with human oversight.

#### **Key project tasks:**

- Qualitative study based on interviews with VR startup teams and analysis of organizational artifacts
- Examination of traceability, human-in-the-loop oversight, and risk management practices
- Development of a governance framework to guide responsible, accountable deployment of immersive technologies in startups

#### **Requirements:**

The thesis is suitable for Bachelor students. A solid grounding in supply-chain management is essential, with prior experience in sustainability assessment regarded as an asset. Finally, successful applicants must be able to work independently, think analytically, and communicate their findings in clear, impactful English.

**Earliest begin:** December 2025

**Supervisor:** Laura Visintainer Lerman

**Application:** Email with curriculum vitae and transcript of records to [logtheses.log@mgt.tum.de](mailto:logtheses.log@mgt.tum.de)