

# **Projektstudium | AI Startup**

Logistics and Supply-Chain Management

#### AI enabled knowledge sharing within manufacturing supply-chains.

We are working with leading hidden champions & are supported by leading institutions. Join a young & ambitious team from Meta, Amazon, ETH, Imperial, TUM, University of Waterloo.

DATE	Semesterbreak / SS24 / WS24
LOCATION	Remote / Berlin

### OUTLINE

In today's competitive marketplace, effective knowledge sharing across the supply chain is critical for maintaining operational efficiency and fostering innovation. Current processes, however, often hinder the seamless exchange of information between entities, particularly among distributors, service networks, and sales partners. This project proposal outlines a collaborative effort with the university's supply chain chair to explore the utilization of Blona's cutting-edge technology in facilitating robust knowledge sharing throughout the supply chain. Through this partnership, we aim to address key challenges including the methodology, content, timing, and concerns related to the security, trust, and value of shared information.

### **PROJECT OBJECTIVES**

- **Investigate Current Knowledge Sharing Limitations**: Assess existing barriers in information sharing within supply chains, focusing on issues of trust, security, and perceived value.
- **Explore AI Use-Cases**: Explore how Blona's AI-powered solutions can enhance knowledge sharing by making complex technical documentation accessible.
- **Develop a Framework for Efficient Knowledge Sharing:** Create guidelines on what information to share, how to share it, when it should be shared, and how to ensure it is done securely.
- **Evaluate Impact and Value:** Evaluate the effectiveness of Blona technology in improving supply chain efficiency, reducing operational costs, and enhancing partner relationships.

## **YOUR PROFILE**

Ideal candidates for this project are students or researchers with a keen interest in supply chain management, information technology, and artificial intelligence. Participants should be motivated to explore innovative solutions for knowledge sharing challenges within supply chains. A background in supply chain management, computer science, or related fields is beneficial but not required. Critical thinking, a collaborative spirit, and a commitment to excellence are essential traits for project members.





Initiative for

Industrial

Innovators









Interested? Reach out! sebastian@blona.de

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