

# Work and Research Topics



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- PhD Candidate (Siemens & TUM)
- 4+ Years at Siemens
- Contributed to multiple EU Projects
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## Research focus:

- Artificial Intelligence in Industrial Networks
- Service Placement / Task Allocation
- Distributed Large Language Models (LLMs)
- Agent-to-Agent Communication

## Questions

- What is the role of networks in “non-datacenter” LLMs applications?
- How to create deterministic LLM applications by using networked distributed systems?
- How to bridge the gap between academic research and industrial tech (IT/OT, PROFINET, OPC UA, TSN)?