



Bachelor/Master's Thesis availables at Università Degli Studi di Bari Aldo Moro for 2026:

- TFE (Erasmus+ traineeship) #1
 - **Title: "Agent-Based FMOps Pipeline Generation and Orchestration"**
 - Abstract: "This thesis explores the feasibility of implementing an agentic framework for automated generation and orchestration of Foundation Model Operations (FMOps) pipelines to enhance AI engineer productivity in generative AI development. The work begins with a literature review of state-of-the-art approaches to automated AI pipeline generation and orchestration, and concludes with a proof-of-concept implementation demonstrating the feasibility of this agentic approach."
- TFE (Erasmus+ traineeship) #2
 - **Title: "Agentic Compliance Assistants for Healthcare AI Pipelines"**
 - Abstract: "This thesis explores the use of agent-based systems to automate compliance tasks within AI engineering workflows, with a focus on healthcare applications. The goal is to prototype an agentic assistant capable of analysing pipeline metadata, checking regulatory or governance constraints, and generating required documentation. The work includes a short literature review and a proof-of-concept integrated into an MLOps/LLMOps workflow."