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Articles

1.

Technical Guides

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2. LangGraph. (2025). *Multi-agent concepts in LangGraph*. LangChain AI. https://langchain-ai.github.io/langgraph/concepts/multi_agent/
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GitHub Repositories for AI Agent Lab

1. AI Agent Lab - LangChain Streamlit Agents. (2024). Repository for LangChain agents implemented as Streamlit apps. [Streamlit-agent](#)
2. AI Agent Lab - Chatbot Implementations (2024). Repository for Chatbot Implementations with Langchain + Streamlit. [Streamlit-agent](#)

Potential Sources for the Bibliography

Based on the project description, you likely need sources related to:

- **AI Agent Frameworks:** LangChain, agent-based architectures
- **Distributed AI Systems:** Tools, methodologies for scaling AI
- **Edge Computing for IoT:** Reference articles on this topic
- **Fault Tolerance and Performance Monitoring:** Papers or reports on building resilient AI systems
- **Technologies in the Docker Stack:** QuestDB, Grafana, Nginx, etc.

Keywords to Search:

- Distributed Artificial Intelligence (DAI)
- Multi-Agent Systems (MAS)
- Agent-Based Modeling (ABM)
- AI Infrastructure
- AI Agents
- Distributed AI Systems