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2. AI Agent Lab - Chatbot Implementations. (2024). Repository for Chatbot Implementations with Langchain + Streamlit. [Langchain-Chatbot](#)
3. AI Agent Lab - LangGraph Expense tracker. (2024). Repository exploring LangGraph, processes invoices, categorizes expenses, and stores data in a database. [LangGraph-Expense-Tracker](#)
4. AI Agent Lab - Postgres AI Database Agent. (2024). Repository for generating SQL queries from natural language using OpenAI API, integrated with PostgreSQL. [Postgres-AI-Database-Agent](#)
5. AI Agent Lab - Postgres Chatbot with Streamlit. (2024). Repository for a chatbot interacting with PostgreSQL, answering queries via a Streamlit interface. [Postgres-Chatbot](#)

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