Bibliography

Books

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Academic Papers

- 1. Gupta, A., Lanteigne, C., & Kingsbury, P. (2021). MOLe: A Metamodel for Distributed Machine Learning at the Edge. In Proceedings of the 4th International Workshop on Edge Systems, Analytics and Networking (EdgeSys '21). Association for Computing Machinery, New York, NY, USA, 7–12. DOI: https://doi.org/10.1145/3434770.3459730
- 2. Luo, J., Wu, Q., Zhou, Y., Feng, S., & Li, W. (2022). EdgeAl-Bench: A Benchmark Suite for Al-Empowered Edge Computing Systems. IEEE Access, 10, 4195-4210. DOI: https://doi.org/10.1109/ACCESS.2022.3141527

Articles

- 1.
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Websites

- 1. LangChain. (2023). *Documentation for LangChain: Building Applications with Large Language Models (LLMs)*. https://langchain.com/docs
- 2. Docker. (2023). *Using Docker Compose for Multi-Container Applications*. https://docs.docker.com/compose/
- 3. QuestDB. (2023). QuestDB Documentation. https://questdb.io/docs
- 4. Code-Server. (2023). *Code-Server: Run VS Code in the Browser*. https://coder.com/docs/code-server/latest
- 5. Grafana. (2023). Grafana Documentation. https://grafana.com/docs/grafana/latest/

Potential Sources for the Bibliography

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

- Al 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)
- Al Infrastructure
- Al Agents
- Distributed AI Systems