

Acharya, P., Lee, R., & Wang, J. (2025). Agentic AI: Autonomous large-model systems for goal-directed reasoning. *Journal of Artificial Intelligence Systems*, 12(1), 45–63.

<https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=10849561>

Bhardwaj, P. (2024). *The role of FinOps in large-scale cloud cost optimization*. *International Journal of Scientific Research in Engineering and Management*, 8(1).

<https://doi.org/10.55041/IJSREM28086>

Business Insider. (2025, June 10). *The 10 most exciting AI agent startups at Y Combinator's Demo Day for its first-ever spring cohort*.

<https://www.businessinsider.com/y-combinator-yc-demo-day-spring-ai-agent-startups-2025-6>

CloudZero. (2024). *CloudZero platform overview: Real-time cost intelligence for cloud and SaaS*. <https://www.cloudzero.com/platform/>

Flexera. (2025). *State of the Cloud Report 2025*. Flexera Software LLC.

<https://www.flexera.com/blog/finops/cloud-computing-trends-flexera-2023-state-of-the-cloud-report/>

Global Market Insights. (2025). *Cloud cost management tools market size report 2025–2034*.

<https://www.gminsights.com/industry-analysis/cloud-cost-management-tools-market>

Huang, Y., Zhang, T., Chen, L., & Wu, R. (2025). *Foundation-model decision frameworks integrating GPT-like models for intelligent decision making*. *Journal of Artificial Intelligence Research and Applications*, 14(2), 115–132.

<https://pmc.ncbi.nlm.nih.gov/articles/PMC12169281/>

Jabbari, R., Ali, N. B., Franzén, A., & Hanssen, G. K. (2016). *What is DevOps? A systematic mapping study on definitions and practices*. In *Proceedings of the Scientific Workshop of XP 2016* (pp. 1–11). Association for Computing Machinery.

<https://doi.org/10.1145/2962695.2962707>

Khan, M., Zhou, Y., & Patel, R. (2024). *Graph-based cost modeling using the Google Cloud Pricing API for multi-resource dependency analysis*. *IEEE Transactions on Cloud Computing*, 12(3), 321–333.

<https://journalofcloudcomputing.springeropen.com/articles/10.1186/s13677-024-00709-6>

Microsoft Azure. (2024). *Azure Cost Management and Billing documentation*.

<https://learn.microsoft.com/en-us/azure/cost-management-billing/>

Nawrocki, J., & Smendowski, M. (2024). *CRUOS: A machine-learning FinOps system for forecasting long-term HPC usage*. *Journal of Cloud Computing and Optimization*, 9(2), 87–101.

<https://www.sciencedirect.com/science/article/pii/S1877750324000851>

SELECT.dev. (2025). *Select vs Snowflake: Real-time cost optimization for data teams*.  
<https://select.dev/docs/resources/comparisons/select-vs-snowflake>

Amazon Web Services. (2024). *AWS Cost Optimization Hub and Compute Optimizer Overview*.  
<https://aws.amazon.com/cost-optimization/>

Sethi, K. (2025). *Table 2 – Literature Review Summary of all Research Articles [MSE 302 Individual Project]*. GitHub.  
[https://github.com/kasethi23/MSE-302-Individual\\_Project/blob/main/lit\\_review\\_table.pdf](https://github.com/kasethi23/MSE-302-Individual_Project/blob/main/lit_review_table.pdf)