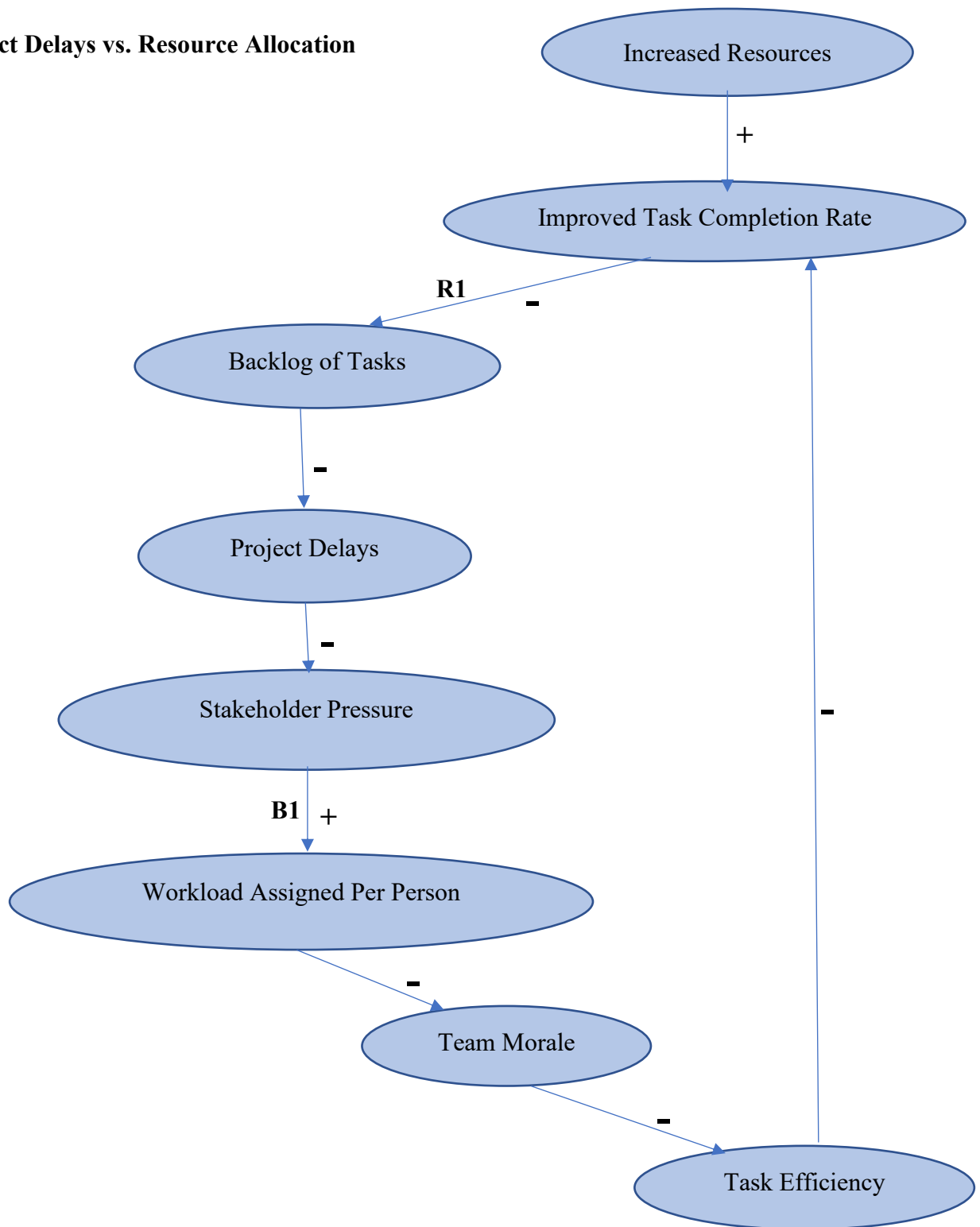


Project Delays vs. Resource Allocation



R1 = Reinforcing Loop: Positive Feedback

Increased Resources → Improved Task Completion → Less Backlog → Less Delay

B1 = Balancing Loop: Negative Feedback (Dabirian et al., 2023).

Stakeholder Pressure → High Workload → Low Morale → Reduced Efficiency → More Delay

Reference

- Dabirian, S., Ahmadi, M., & Abbaspour, S. (2023). Analyzing the impact of financial policies on construction projects performance using system dynamics. *Engineering, Construction and Architectural Management*, 30(3), 1201-1221.
- <https://www.emerald.com/insight/content/doi/10.1108/ecam-05-2021-0431/full/html>