

An important and impactful paper

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January 8, 2026

Abstract

Brief

Key words and phrases:

Contents

1	Introduction	1
2	Model	1
2.1	Some subsection	1
A	Some auxiliary stuff	3
A.1	Proof of Lemmas	3

1 Introduction

[4, 2, 3, 1, 6, 8, 7, 5]

2 Model

Lemma 2.1. *As long as $t > 8 \frac{d \log 9 + \log(T/\alpha)}{p_*^2}$, the following lower bound*

2.1 Some subsection

References

- [1] R. Bellman. *Dynamic programming*. Princeton University Press, Princeton, N. J., 1957.

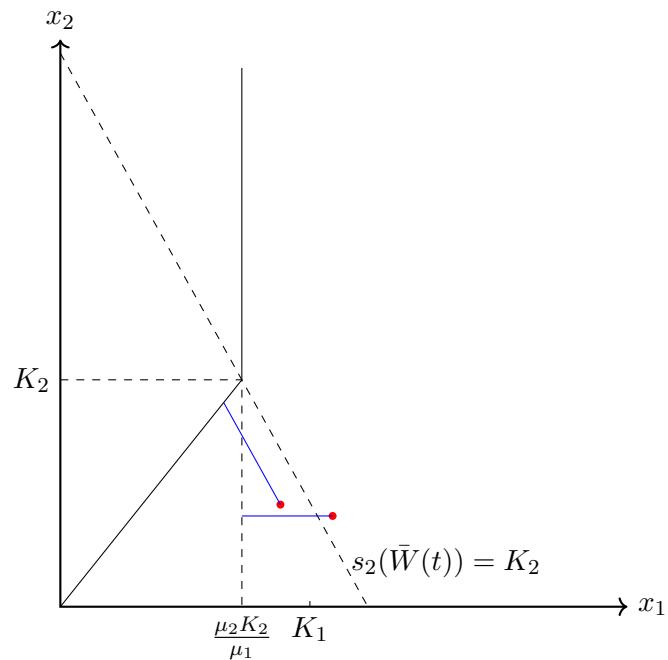


Figure 1.1: Sample x-y plot

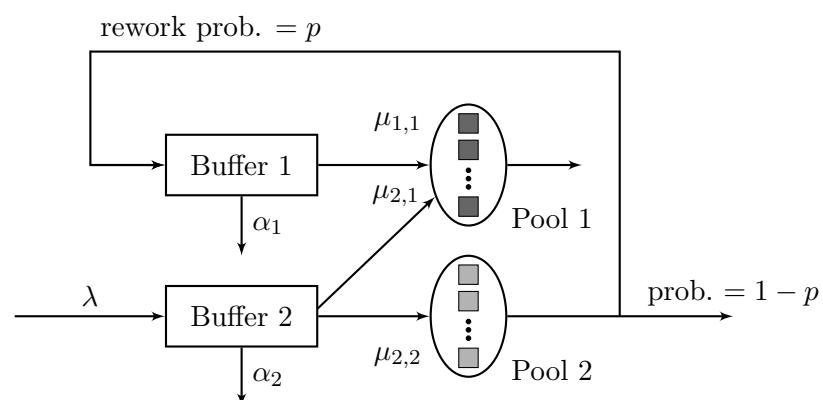


Figure 2.1: A schematic Model of Outsourcing with rework

- [2] G. B. Dantzig. Linear programming under uncertainty. *Mgt. Sci.*, 1(3-4):197–206, 1955.
- [3] E. B. Dynkin. Infinitesimal operators of markov processes. *Teor. Veroyatnost. i Primenen.*, 1:38–60, 1956.
- [4] A. K. Erlang. On the rational determination of the number of circuits. In *The Life and Works of A.K. Erlang*. Akademiet for de Tekniske Videnskaber, 1948.
- [5] D. L. Iglehart. Limiting diffusion approximations for the many server queue and the repairman problem. *J. Appl. Probability*, 2:429–441, 1965.
- [6] J. D. Little. A proof for the queuing formula: $L = \lambda w$. *Oper. Res.*, 9(3):383–387, 1961.
- [7] H. P. McKean. Appendix: A free boundary problem for the heat equation arising from a problem in mathematical economics. *Industrial Management Review*, 6(2):32–39, 1965.
- [8] A. Skorokhod. Stochastic equations for diffusion processes in a bounded region 1. *Teor. Veroyatnost. i Primenen.*, 6:264–274, 1961.

A Some auxiliary stuff

A.1 Proof of Lemmas