

# An important and impactful paper

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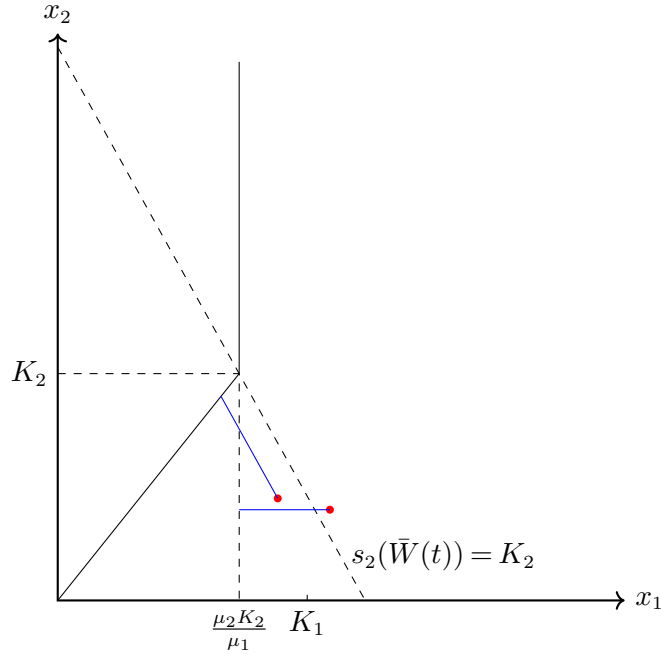
*Key words:* Contextual Bandits; Local Differential Privacy; Generalized Linear Model.

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## 1. Introduction

Erlang (1948), Dantzig (1955), Dynkin (1956), Bellman (1957), Little (1961), Skorokhod (1961), McKean (1965), Iglehart (1965)

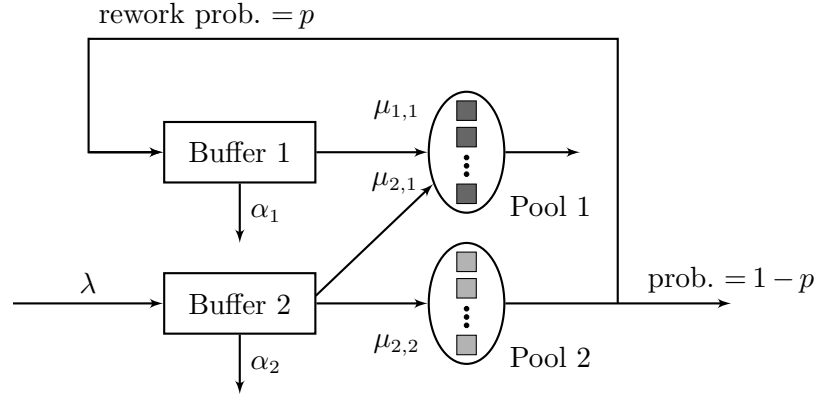
## 2. Model



## 3. Conclusion

### References

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**Figure 1** A schematic Model of Outsourcing with rework

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Iglehart DL (1965) Limiting diffusion approximations for the many server queue and the repairman problem. *J. Appl. Probability* 2:429–441.

Little JD (1961) A proof for the queuing formula:  $L = \lambda w$ . *Oper. Res.* 9(3):383–387.

McKean HP (1965) Appendix: A free boundary problem for the heat equation arising from a problem in mathematical economics. *Industrial Management Review* 6(2):32–39.

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## Proofs

### EC.1. Proof of Results

#### EC.1.1. Proof of Lemma

LEMMA EC.1. *As long as  $t > 8 \frac{d \log 9 + \log(T/\alpha)}{p_*^2}$ , the following lower bound*

*Proof of Lemma X*

□