# ON OPTIMIZATION PROBLEM FOR MARKOV QUEUING MODEL AND ITS FUZZY INTERPRETATION

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## Abstract

Our main aim is to optimize the design of a Markov queuing model with exponential distribution. Ziya and Takage studied optimization problem for queuing models with probability distribution. We extend it by using fuzzy techniques.

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**Keyword** : Fuzzy, optimum, queuing, probability distribution, Markovian