

ON ESTIMATION OF UNKNOWN PARAMETERS OF  
EXPONENTIAL-LOGARITHMIC DISTRIBUTION BY CENSORED  
DATA

Alex Pijyan<sup>1</sup>

<sup>1</sup>*Tbilisi State University, Tbilisi, Georgia*

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## Abstract

The problem of estimation of parameters of Exponential-Logarithmic distribution in the case of censored data is considered. We used pseudo maximum likelihood method and construct a procedure to solve this problem. Theorem of consistency is proved. Also, simulation is used to study the properties of estimators derived.

**Keywords:** Exponential-Logarithmic distribution, pseudo maximum likelihood estimators, consistent estimators, partly censored data.

## References

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<sup>1</sup>alexpijyan@gmail.com