

Accepted Manuscript

Sensitivity of optimal replacement policies to lifetime parameter estimates

Mitra Fouladirad, Christian Paroissin, Antoine Grall

PII: S0377-2217(17)30968-2
DOI: [10.1016/j.ejor.2017.10.055](https://doi.org/10.1016/j.ejor.2017.10.055)
Reference: EOR 14779



To appear in: *European Journal of Operational Research*

Received date: 7 July 2016
Revised date: 20 October 2017
Accepted date: 25 October 2017

Please cite this article as: Mitra Fouladirad, Christian Paroissin, Antoine Grall, Sensitivity of optimal replacement policies to lifetime parameter estimates, *European Journal of Operational Research* (2017), doi: [10.1016/j.ejor.2017.10.055](https://doi.org/10.1016/j.ejor.2017.10.055)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Highlights

- Lifetime distribution parameter estimation with large size data
- The impact of parameter estimation on maintenance decision rule
- Age-based and periodic replacement maintenance policies
- Confidence bounds for the optimal maintenance decision variables

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/6895109>

Download Persian Version:

<https://daneshyari.com/article/6895109>

[Daneshyari.com](https://daneshyari.com)