

Accepted Manuscript

The generalized age maintenance policies with random working times

Shey-Huei Sheu , Tzu-Hsin Liu , Zhe-George Zhang ,
Hsin-Nan Tsai

PII: S0951-8320(17)30239-9
DOI: [10.1016/j.res.2017.09.003](https://doi.org/10.1016/j.res.2017.09.003)
Reference: RESS 5941



To appear in: *Reliability Engineering and System Safety*

Received date: 24 February 2017
Revised date: 20 July 2017
Accepted date: 15 September 2017

Please cite this article as: Shey-Huei Sheu , Tzu-Hsin Liu , Zhe-George Zhang , Hsin-Nan Tsai , The generalized age maintenance policies with random working times, *Reliability Engineering and System Safety* (2017), doi: [10.1016/j.res.2017.09.003](https://doi.org/10.1016/j.res.2017.09.003)

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

- The age maintenance policies for a system with random working times are proposed.
- The maintenance policies based on “whichever occurs first/last/next” are explored.
- The existence and uniqueness properties of optimal maintenance policies are shown.
- A computational algorithm and a numerical example are presented.
- Previous models are special cases of our general model.

ACCEPTED MANUSCRIPT

متن کامل مقاله

دریافت فوری ←

ISIArticles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات