

# Accepted Manuscript

Bayesian approach to hazard rate models for early detection of warranty and reliability problems using upstream supply chain information

Chongwen Zhou, Ratna Babu Chinnam, Evrim Dalkiran, Alexander Korostelev



PII: S0925-5273(17)30237-2

DOI: [10.1016/j.ijpe.2017.07.020](https://doi.org/10.1016/j.ijpe.2017.07.020)

Reference: PROECO 6776

To appear in: *International Journal of Production Economics*

Received Date: 28 February 2017

Revised Date: 6 July 2017

Accepted Date: 20 July 2017

Please cite this article as: Zhou, C., Chinnam, R.B., Dalkiran, E., Korostelev, A., Bayesian approach to hazard rate models for early detection of warranty and reliability problems using upstream supply chain information, *International Journal of Production Economics* (2017), doi: 10.1016/j.ijpe.2017.07.020.

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.

# Bayesian Approach to Hazard Rate Models for Early Detection of Warranty and Reliability Problems using Upstream Supply Chain Information

Chongwen Zhou

Faurecia Automotive Seating, 2380 Meijer Drive, Troy, Michigan 48084, USA  
zhoucw2000@yahoo.com

Ratna Babu Chinnam

Department of Industrial & Systems Engineering, Wayne State University, Detroit, Michigan 48202, USA  
ratna.chinnam@wayne.edu

Evrin Dalkiran\*

Department of Industrial & Systems Engineering, Wayne State University, Detroit, Michigan 48202, USA  
evrimd@wayne.edu

Alexander Korostelev

Department of Mathematics, Wayne State University, Detroit, Michigan 48202, USA  
alexander.korostelev@wayne.edu

---

\* Corresponding author. Tel: +001 313 577 5372, Fax: +001 313 577 8833, E-mail: evrimd@wayne.edu

متن کامل مقاله

دریافت فوری ←

**ISI**Articles

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