

Accepted Manuscript

Distribution and Reliability Evaluation of Max-Flow in Dynamic Multi-State Flow Networks

Chin-Chia Jane , Yih-Wenn Laih

PII: S0377-2217(16)31064-5
DOI: [10.1016/j.ejor.2016.12.030](https://doi.org/10.1016/j.ejor.2016.12.030)
Reference: EOR 14161



To appear in: *European Journal of Operational Research*

Received date: 29 April 2016
Revised date: 15 December 2016
Accepted date: 17 December 2016

Please cite this article as: Chin-Chia Jane , Yih-Wenn Laih , Distribution and Reliability Evaluation of Max-Flow in Dynamic Multi-State Flow Networks, *European Journal of Operational Research* (2016), doi: [10.1016/j.ejor.2016.12.030](https://doi.org/10.1016/j.ejor.2016.12.030)

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

- Probability distribution of dynamic max-flow value is computed.
- Transit time integrated reliability of multi-state flow networks is evaluated.
- First article integrates multi-state reliability and transit time in terms of flow.

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/4959751>

Download Persian Version:

<https://daneshyari.com/article/4959751>

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