

Accepted Manuscript

aOptimizing software rejuvenation policy for real time tasks

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PII: S0951-8320(17)31300-5
DOI: [10.1016/j.ress.2018.04.010](https://doi.org/10.1016/j.ress.2018.04.010)
Reference: RESS 6129



To appear in: *Reliability Engineering and System Safety*

Received date: 7 November 2017
Revised date: 12 April 2018
Accepted date: 15 April 2018

Please cite this article as: Gregory Levitin , Liudong Xing , Hanoch Ben-Haim , aOptimizing software rejuvenation policy for real time tasks , *Reliability Engineering and System Safety* (2018), doi: [10.1016/j.ress.2018.04.010](https://doi.org/10.1016/j.ress.2018.04.010)

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Highlights

- Rejuvenation in software systems with multiple degradation levels is considered.
- New method for evaluating success probability of real time tasks is suggested.
- Arbitrary time-to-state-transition distributions are allowed.
- State-based rejuvenation policy optimization problem is formulated and solved.

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