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Extended Phase-Type Models for Multistate Competing Risk Systems

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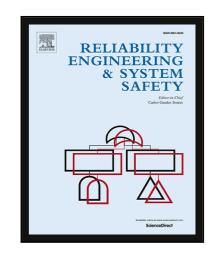
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Highlights:

- Two extended Phase-type models based on Markov repairable systems are proposed.
- The distribution functions for two extended Phase-type distributions are presented.
- Some reliability indexes under two models, such as the point-wise availabilities, various interval availabilities, are given.



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