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Reliability allocation model and algorithm for phased mission systems with uncertain component parameters based on importance measure

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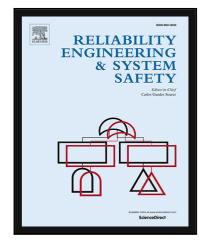
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Highlights

- A model for reliability allocation problem of PMS with uncertainty is proposed.
- A hybrid heuristic algorithm is presented based on a global importance index.
- The effectiveness of the model and algorithm for PMS are demonstrated.
- The efficiency of the algorithm can be improved by using component importance.

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