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Reliability analysis and functional design using Bayesian networks generated automatically by an "Idea Algebra" framework

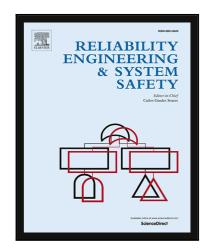
Andas Amrin, Vasileios Zarikas, Christos Spitas

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## **Highlights**

- Idea Algebra Framework automates several steps of the creation of a Bayesian Network
- Idea Algebra implemented in Mathematica. Bayesian Network implemented in GeNIe.
- The Bayesian Networks of 25 different automobiles were evaluated and tested.



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