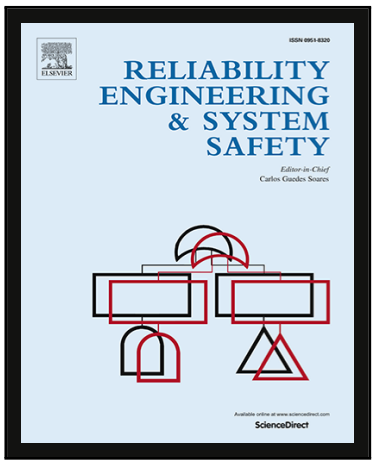

Software Reliability Prediction Using a Deep Learning Model based on the RNN Encoder–Decoder

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Highlights

- we are the first to propose a Deep-learning model to predict software reliability.
- The Deep-learning neural network model has better prediction performance than other models.
- The Deep-learning model has better robustness in software reliability prediction.