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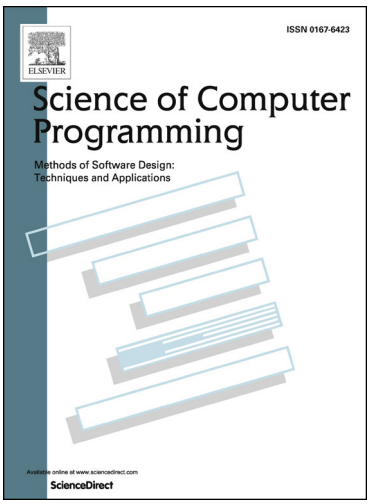

All Roads Lead to Rome: Commuting Strategies for Product-Line Reliability Analysis

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Highlights

- The formalization of seven strategies for product-line reliability analysis.
- The first feature-family-product-based strategy for product-line model checking.
- A general principle for lifting analyses to product lines using ADDs.
- Proofs that the formalized strategies commute.
- All strategies proven sound with respect to single-product reliability analysis.

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