Supporting Semi-Automatic Co-Evolution of Architecture and Fault Tree Models

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Highlights

- A set of intra and inter-model transformation rules for (co)-evolving models
- Quantitative analysis of the evolution scenarios: Correlation and mining analysis
- Evaluation showing the usefulness and completeness of the sets of transformations
- Application of co-evolution rules in a tool environment for model co-evolution
- Publicly available metamodels, models and evolution scenarios of an industrial plant