

Review of: "Formal Verification of a Change Control Process in Project Management"

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Potential competing interests: No potential competing interests to declare.

This paper presents a method for model checking the ICC process and its application in a real problem. The ICC process is normally not modeled by formal models, which is a must for formal verification. The author construct a Kripke-struture model for the ICC process and use NuSMV model checker to verify several interesting properties against the model, such as the reachability of final states.

The paper is well-written in general and solves a practical problem in the domain of project management by using a state-of-the-art model checker. The combination is novel and achieves a promising result. However, there are some places need improvement:

- Texts in some figures (e.g., Fig.1) are too small.
- Section 3, "test the properties in NuSMV" - "verify the properties"
- Section 5, contributions of a paper are normally written in the beginning, section 1, rather in the end. As a conclusion, you are supposed to give a summary and present the results of your work.
- Readers would be interested in knowing do you encounter the scalability problem when using model checking?