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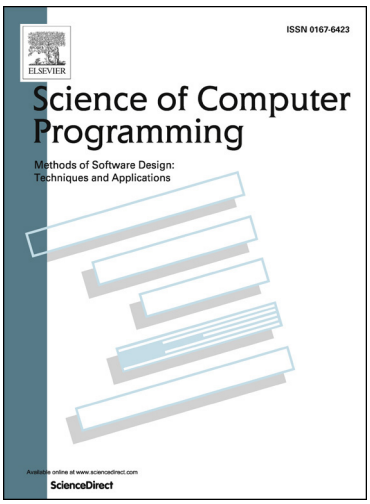

Modeling and solving planning problems in tabled logic programming: Experience from the Cave Diving domain

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Highlights

- The paper proposes several manual modeling techniques for planning problems.
- The models exploit a structured state representation and control knowledge.
- Planning domain models for Nomystery and Cave Diving domains are presented in Picat.
- Experimental comparison with domain-dependent and PDDL planners is presented.

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