Bubaak

Dynamic Cooperative Verification

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April 8, 2024, SV-COMP'24

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Runtime monitoring

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- Tasks emit events that other tasks can listen to
  - a task started, finished
  - lines on `stdout` or `stderr`
  - invariants, reached states – requires instrumentation of the tools

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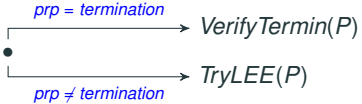
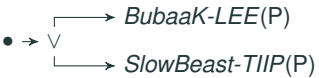
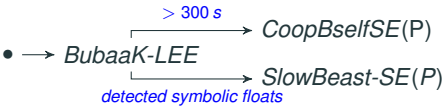
Verify(*P*, *prp*):



VerifyTermin(*P*):



TryLEE(P):



CoopBselfSE(*P*):

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