Resolving Over-constrained Probabilistic Temporal Problems through Chance Constraint Relaxation

Repair infeasible chance-constrained temporal problems through making **trade-offs** between **risk taken** and **temporal requirements**.

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It is 6pm now and I am leaving office for home...







"You have **85**% chance of catching Bus #934 and arrive home **3 minutes late**."

"Or, take Bus #3 and arrive home on time, but **taking 50% risk** of missing the bus, if it arrives early."