Fast-Forward

Fast-Forward, abbreviated FF, is a domain independent planning system developed by Joerg. FF can handle classical STRIPS- as well as full scale ADL- planning tasks, to be specified in PDDL.

Forward chaining

Forward chaining (or forward reasoning) is one of the two main methods of reasoning when using an inference engine and can be described logically as repeated application of modus ponens. Forward chaining is a popular implementation strategy for expert systems, business and production rule systems. The opposite of forward chaining is backward chaining.

Multi-heuristic search

A search can consider multiple such hypotheses to explore different parts of the search space while using a consistent heuristic to ensure completeness.

Delete Relaxation Heuristic

Gives the formal definition, and states some simple properties that immediately result in a simple “greedy” heuristic.