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# **Mid-report: Discover and Exploit Causality in the Environment via a Combination of Probabilistic Graphical Models and Deep Reinforcement Learning Algorithms**

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- 1   Goal**
- 2   Motivation**
- 3   Problem formulation**
- 4   Models and approaches**
- 5   Experimental results**
- 6   Plans (milestones, expected approach, expected results)**
- 7   Breakdowns of individual contributions**