

Human-Robot Collaboration: How Emotions Help to Do the Right Thing?

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Abstract—The abstract goes here.

I. INTRODUCTION

Cognitive architectures involve various components and processes to provide cognitive functions to intelligent agents. All these cognitive functions ultimately serve the agents what to do next. Therefore, the underlying processes of an intelligent agent is in the service of action selection procedure. Hence, any intelligent agent must continually answer the question “What do I do next?”, since action is the real measure of intelligence.

All of the solutions for the action selection problem address the question of which action to perform at what time [1]. [2]

For an intelligent agent to convey appropriate behavior, its actions should be chosen based on an accurate evaluation of the environment [3].

II. CONTRIBUTION

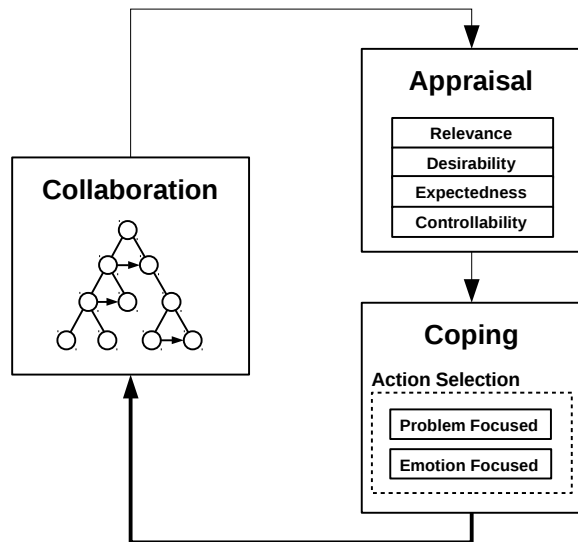


Fig. 1. Using coping strategies (action selection schemas) to select appropriate goal.

III. CONCLUSION

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