

Towards a Continuous Cleaning Robot

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Abstract. The abstract should briefly summarize the contents of the paper in 150–250 words.

Keywords: First keyword · Second keyword · Another keyword.

1 Introduction

The cleaning robot is a classical problem in the Multi-Agent System literature. Normally, the cleaning robot is a robot that moves in a grid environment and cleans the dirty cells. The reasoning about the cleaning robot is usually done in a discrete way, where the robot moves from one cell to another.

2 Related Work

3 Design and Implementation

4 Results

5 Conclusions

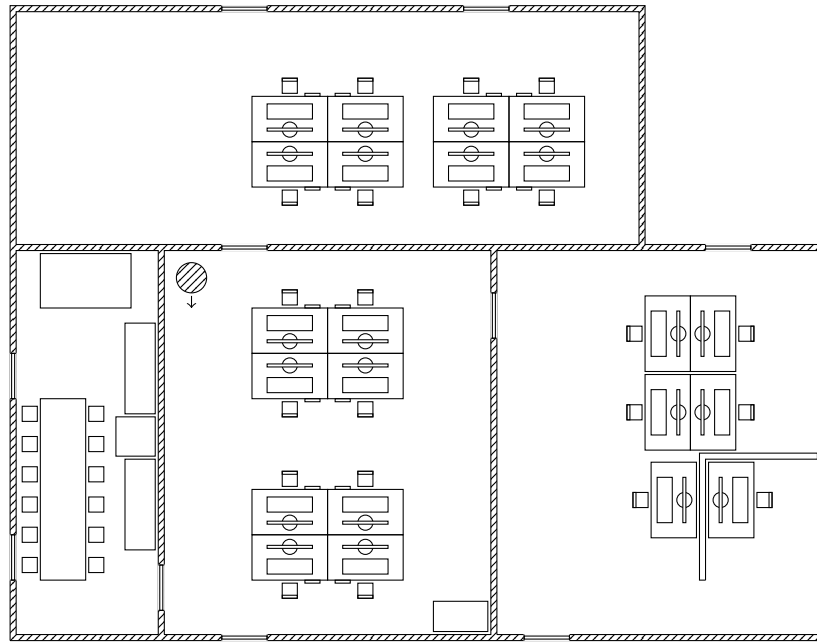


Fig. 1. The test environment