# A guide to the literature on handling configuration problems with ASP and alike

#### KRR@UP

May 20, 2022

## README

The following aims at giving a survey of the literature.

The idea is that first level references constitute common literature that anyone working on the subject should be aware of. Accordingly, next levels go more and more in detail and become thus less relevant for people not on the very same subject.

Notes can be posted in the folder notes using the bib-key as the file name (plus .tex). The inclusion of notes can be switched on and off in the IATEX source.

# 1 Classic MAPF (mostly Conflict-Based Search)

- 1. shstfest15a
  - (a) bofestshtobesh15a

## 2 MAPF with ASP

- 1. erkiozsc13a
- 2. ngobsoscye17a
- 3. geobotscsangso18a
- 4. goheba21a
  - (a) akererpa11a
  - (b) geobscra18a; abjoossctowa19a

## 3 MAPF with SAT

- 1. sufestbo16a; sufestbo18a
- 2. barsva19a
- 3. surynek19b

## 4 MAPF with SMT

1. surynek19a

# 5 MAPF with CP

1.

## 6 Featured MAPF

- 6.1 MAPF with deadlines and durations
  - 1. mawafelikuko18a
  - 2. anyaatst19a1
    - (a) bajima18a

## 6.2 MAPF with probabilities

- 1. makuko17a
- 2. atstfestko20a

#### 6.3 MAPF with abstraction

1. stubur05a

#### 6.4 MAPF with kinematics

- 1. hokucomaxuayko16a
- 2. atstfestko20a

#### 6.5 MAPF with logistics

- 1. matoshkuko16a
- 2. malikuko17a

# 6.6 MAPF with large agents

1. lisufemakuko19a

# 7 MAPF in general

- 1. makoe16a2
- 2. makoaycohokuurxutosh17a
- $3. \ festshbogoshstwa<br/>su 17a$

1 T: Right place?

2 T: Right place?

- $4.\ ststfekomawaliat cokubabo 19b$
- 5. salste20a

# 8 Other resources

- 1. http://mapf.info
- 2. https://potassco.org/asprilo

This article was processed using the comments style on May 20, 2022. There remain 2 comments to be processed.