README.md 2025-09-19

## Dalia

a containerized launcher with a GUI for multi-agent-systems written in DALI.

## Pre-Requisites:

- 1. install sicstus
- 2. clone DALI:
  - check the compatibility table DALI-DALIA Compatibility
  - e.q

```
git clone --branch 2024.10 --depth 1 https://github.com/AAAI-DISIM-UnivAQ/DALI
```

3. install docker

## Installation

- 1. clone DALIA
  - check the compatibility table DALI-DALIA Compatibility
  - 。 e.g.

```
git clone --branch 2025.09 --depth 1
https://github.com/alyshmahell/dalia
```

2. navigate into the cloned repo:

```
cd dalia
```

## Usage

```
./run --sicstus <path_to_sicstus_directory> --dali <path_to_dali_directory> --src <path_to_mas_directory>
```

• path\_to\_mas\_directory is the path to the multi agent system you've written using DALI, you can use the example directory found in this repository in path\_to\_mas\_directory when getting started.