Image Edge detection using ACO

Image Edge detection using ACO is a software program that provides a web-based implementation of an adapted Ant System algorithm proposed by Liu and Fang (2015). With some enhancements to the process, it is able to process perfectly most images - from clear to noisy. It has an accessible interface and is easy to use.

The online version is hosted by GitHub Pages and can be found here.

Set up

The project uses the standard node package manager - NPM. Therefore NPM must be set up on the working machine to run the local server (please see NPM Get Started).

Assuming NPM is installed, navigate to the project folder in the comand line interface.

After opening the project folder in the CLI, install the project dependencies:

```
npm install
```

Local Server

To run the local server, execute the start command:

```
npm run start
```

License

MIT