ΠΟ LAGMA

Инструкция по инсталляции и программного обеспечения

Для использования ПО LAGMA необходимо выполнить следующие действия:

- 1) Скачать архив LAGMA.7z, который содержит сам файл программы LAGMA.exe и распространяемые с ним dll сторонних библиотек, и распаковать его в отдельную папку
- 2) Установить MSVC C++ Redistributables 2022 с сайта Microsoft
- 3) Программа готова к использованию

Для проверки функциональности программы необходимо:

- 1) Установить ПО LAGMA
- 2) Подготовить все необходимые данные. Пример данных, включающих спутниковые изображения и bat файл для запуска программы, представлен в файловом архиве LAGMA test.7z.
- 3) Запустить программу с правильными настройками (пример настроек приведен в файлах start.bat и config.cfg в предлагаемом примере).

Для ручной сборки ПО LAGMA необходимо:

- 1) Установить среду разработки Microsoft Visual Studio 2022
- 2) Открыть проект LAGMA (файл LAGMA.sln)
- 3) Подготовить и указать пути к набору необходимых библиотек (Eigen, OpenCV, GDAL, boost)
- 4) Запустить сборку ПО LAGMA в Microsoft Visual Studio

Подробная инструкция по использованию ПО содержится в файле LAGMA_instructions.pdf

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