

OpenCV Wiki

General resources

- :globe_with_meridians: Official site - read about the library, subscribe to the news, browse releases and study the license
- :question: FAQ list of frequently asked questions and answers moderated by the core team
- :speech_balloon: Q&A forum - ask questions and share your knowledge by answering others' questions
- :books: Documentation:
 - latest releases: 4.5.5, 3.4.17
 - nightly releases: 4.x / 3.4 and upcoming 5.x branch
- :hammer_and_wrench: Changelog - highlights for each library release
- :telephone_receiver: Meeting Notes

Development

- **[[[:computer: :camera: OpenCV GSoC Ideas List 2022 :computer: :movie_camera: | GSoC_2022]]**
- Repositories:
 - opencv - main repository, contains core types and functions, stable algorithms, build scripts and tools
 - opencv_contrib - contains experimental and unstable algorithms, needs main repository for building
 - opencv_extra - contains data for tests and miscellaneous files
- Issue trackers:
 - opencv - general problems with the library and stable modules, build-related problems
 - opencv_contrib - problems with experimental modules and their dependencies
 - opencv.org - problems with the official site
- New feature ideas :bulb:
 - OpenCV Evolution
- Contributions (*"pull requests"*):
 - opencv
 - opencv_contrib
 - opencv_extra
- Contribution guide and coding style guide

Obsolete links

Main OpenCV repository has been converted to git and compactified. History begins with the famous “*atomic bomb*” commit which dates back to May 11, 2010 and all prior commits are stored in the separate “OpenCV Attic” repository: https://github.com/opencv/opencv_attic

Old issue tracker has been moved to read-only state and will be kept for some time.