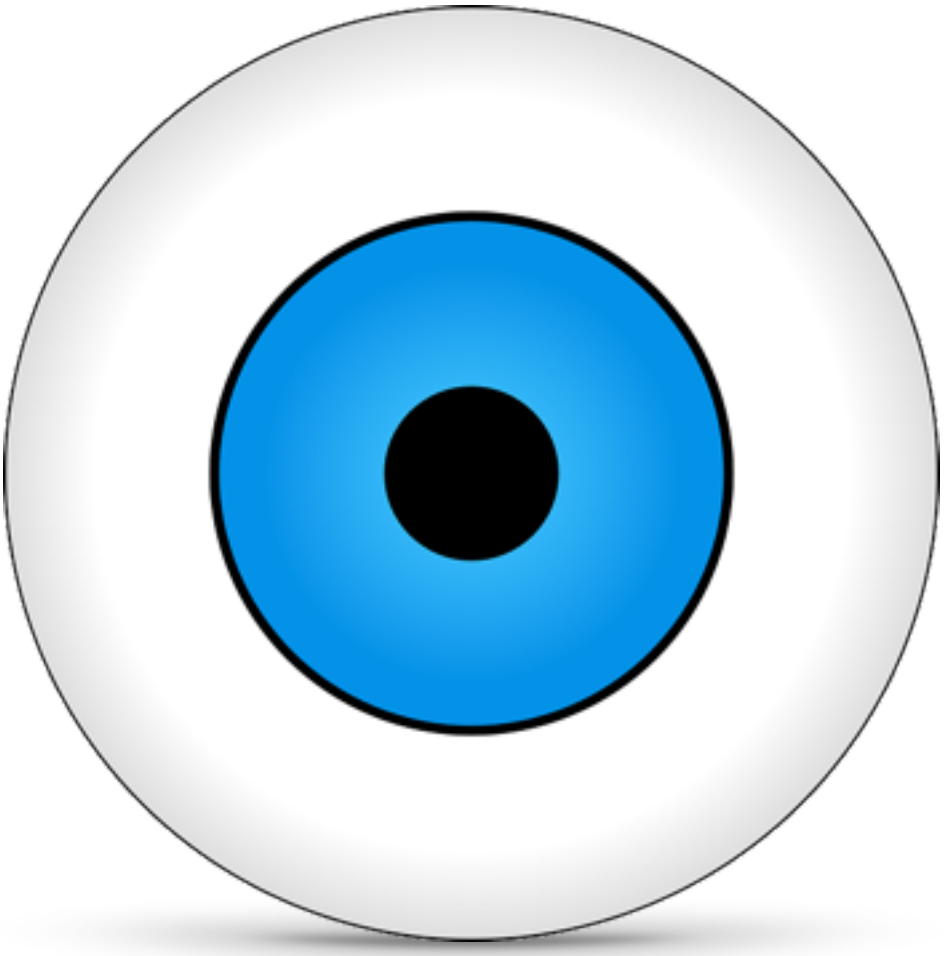
Computer Vision Resources



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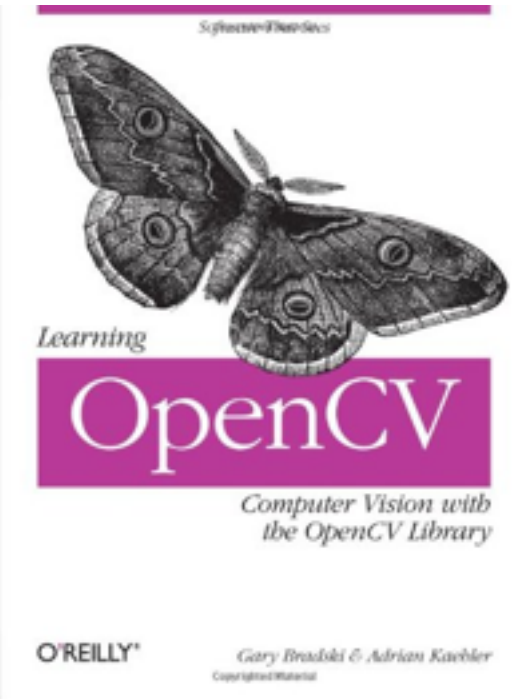
Author's Note

Congratulations! By downloading this resource guide you have embarked on a journey of learning. This guide is not a laundry list of all available computer vision resources. On the contrary, it is a curated list of things I find useful in my work. It is often wise to leave out ingredients from a recipe to improve it, and so I have decided to leave out resources that may overwhelm a beginner. However, if you do have a resource that you find useful, please email me at spmallick@learnopencv.com

Who is this guide for ?

This guide is for programmers, hackers, engineers, scientists, students and self-starters. It is for those creative people who have an itch to learn something new, and build something useful and beautiful. It is for people who take pride in their work, and are craftsmen at heart. It is for men and women who believe in sharpening their tools and improving their craft on a regular basis. It is for those who believe that learning is a continuous process, and that there are smart ways to learn fast. It is for tinkerers who can learn by reading, but prefer to learn by doing. Lastly, it is for people who invest in themselves by learning something new every day and are eager to contribute back to the community to enrich others!



3. Learning OpenCV

Authors : Gary Bradski & Adrian Kaehler
Summary : Gray Bradski started OpenCV and this book is a great introductory book for learning OpenCV. The book comes with links to code samples and tutorials. The only downside is that this version of the book does not cover OpenCV 3. A revised version is expected to be released in 2015.

Note The examples are in the book are in C++ only.

Buy at Amazon

4. Practical Python and OpenCV

Authors: Adrian Rosebrock
Summary : Great introductory book for learning OpenCV using Python. It contains example code, and interesting case studies.This digital book comes with a 30-day money back guarantee, so it is risk free! You also receive free updates to the book as it is revised (e.g. when OpenCV 3 is released some of the code will be revised).

Buy at PyImageSearch.com