



# Jul 4 update

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☰ Tags	

Current Progress:

- Concepts: data objects and operations. Defining graphs ✓
- OpenCV to G-API side by side: In Python ✓
- G-API Data objects in Python ✓
- Operations and kernels. ✓

Declaring new operations in Python. ✓

Using kernels in Python (for the existing functionality) (Partially completed, but there are some questions)

Q:

Are the coding samples okay? Do we have the right number of them?

Do we need to change anything in the written part?

In the kernel section, OpenVINO mentioned compound kernels,

The C++ PDF ([https://github.com/opencv/opencv/wiki/files/2020-09-04-GAPI\\_Overview.pdf](https://github.com/opencv/opencv/wiki/files/2020-09-04-GAPI_Overview.pdf)) talked about Heterogeneity in G-API. Should we include this in the tutorial?

Midterm evaluation: Jul 10-14

Goal: The first four chapters need to be completed before the midterm evaluation.

There's not much content left in the kernels section, so I'll focus on revising the first four chapters.