
LEGOS

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Inspired by [fast.ai](#) course, we want to build our own Deep Learning framework.

Therefore, we can dive into Deep Learning by implementing papers from scratch.

We will not aim to replace [fast.ai](#) library. Instead, we want to boost our deep learning knowledge and contribute to [fast.ai](#) library if we can.

The main goal of this project is to:

- Provide a simple framework for fast prototyping of Deep Learning papers.
- Learn from other frameworks and continuously refactor the framework.
- Detailed understanding of:
 - Parameters initialization
 - Normalization techniques: BatchNorm, InstanceNorm, GroupNorm . . .
 - Visualize activations / gradients histograms.

CHAPTER 2

Indices and tables

- `genindex`
- `modindex`
- `search`