# Mathematics of deep learning 2019

#### Formalities

#### April 17, 2019

### 1 The basics

- 1. Everyone needs to give a presentation in class.
- 2. For extra credit (7 ECTS instead of 4), you can hand in a term paper. (Probably due end of August; more details to come)
- 3. You grade is determined by your presentation, your participation in class, and your term paper (if applicable).
- 4. More information on registration to come.

## 2 Presentations

- 1. Send us a list of your 3 favorite papers (ranked) by Thursday, April 25th, and we will assign you a paper.
- 2. Topics are at https://coli-saar.github.io/neural-math-19/literature. html, choose from the main papers, not the additional reading!
- 3. Duration of the presentation: 20-30 minutes.
- 4. Meet with us 2 weeks before your presentation, and send us your slides 1 week before.

# 3 Term paper

More info to come later.