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MATH 6380o. Advanced Topics in Deep Learning

Fall 2019

Group 13:

• Describe the strengths of the report.

The group has correctly implemented some cutting-edge algorithms to augment data and predict their dataset. Implementation of ensemble classifiers.

• Describe the weaknesses of the report.

No reference is provided and a low accuracy.

• Evaluation on Clarity and quality of writing (1-5): Is the report clearly written? Is there a good use of examples and figures? Is it well organized? Are there problems with style and grammar? Are there issues with typos, formatting, references, etc.? Please make suggestions to improve the clarity of the paper, and provide details of typos.

I will give a mark of 4. The report is however well presented but as previously mentioned it lacks content (only one poster given). No reference is provided.

• Evaluation on Technical Quality (1-5): Are the results technically sound? Are there obvious flaws in the reasoning? Are claims well-supported by theoretical analysis or experimental results? Are the experiments well thought out and convincing? Will it be possible for other researchers to replicate these results? Is the evaluation appropriate? Did the authors clearly assess both the strengths and weaknesses of their approach? Are relevant papers cited, discussed, and compared to the presented work?

I will give a mark of 4. Impossible to replicate the results due to the lack of content. The evaluation is appropriate. Only few references are provided.

• Overall rating: (5- My vote as the best-report. 4- A good report. 3- An average one. 2- below average. 1- a poorly written one).

4- A good report

• Confidence on your assessment (1-3) (3- I have carefully read the paper and checked the results, 2- I just browse the paper without checking the details, 1- My assessment can be wrong)

A mark of 3.