



并行计算大作业

——并行优化矩阵乘法

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Outline

CUDA






Backgrounds

- 11111111111111
- 22222222222222
- 33333333333333
- 44444444444444



My Photo



: hahahaha...



Emmm...

Sequence Tagging Loss

$$\mathcal{L}_p = - \sum_{i=1}^S \sum_{j=1}^N p_{i,j} \log(\hat{p}_{i,j})$$

Language Classifier Loss

$$\mathcal{L}_a = - \sum_{i=1}^S l_i \log(\hat{l}_i)$$

Bidirectional Language Model Loss

$$\mathcal{L}_l = - \sum_{i=1}^S \sum_{j=1}^N \log(P(w_{j+1}|f_j)) + \log(P(w_{j-1}|b_j))$$



References



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Semi-supervised Multitask Learning for Sequence Labeling.

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