Neural Machine Translation

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1 Introduction

In recent years, machine translation make great progress especially in neural machine translation [8, 5, 2, 6, 7, 1, 3]. In [4], they use a fast mos to obtain great performance on some machine translation corpora. In this project, we investigate this method to improve the performance of other machine translation corpora.

2 Results

Architecture	MT02	MT03	MT04	MT05	MT08	Speed(ms/batch)
Transformer	46.45	45.12	45.84	45.52	35.50	17.1
Transformer + FastMoS (3)	47.92	46.55	47.12	47.01	36.90	30.7

Table 1: Performance w/o FastMos on Zh-En corpus

References

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