Contextual Text Style Transfer

P. Champion, J.-B. Gaya and M. Herrera-Martinez Sorbonne Université

Motivation & Background

Text style transfer consists in the translation of a sentence into a desired style. It encompasses various applications, e.g. sentiment manipulation and formalized writing. Previous work relied mostly on parallel corpora with a sentence-to-sentence learning framework [bahdanau2014neural]. In the studied paper, an approach to perform this task while maintaining the sentence coherent with its surrounding context is discussed; hence the name contextual text style transfer.

This poster summarizes the work conducted based on this paper. The section introduces the key concepts and modules used to build the model, and the section

Model

1 Dataset

Results	Remarks
	${f References}$