Attention as a Latent Variable Model

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1 Language as a Latent Variable

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Overview of Paper

- Semi-supervised summarization
- Uses a sequence of words as the latent representation z in a VAE
- Builds on Kingma et al. [2014], using M1 (the unsupervised VAE) and M2 (the semisupervised version)

D. P. Kingma, D. J. Rezende, S. Mohamed, and M. Welling. Semi-supervised learning with deep generative models. *CoRR*, abs/1406.5298, 2014. URL `http://arxiv.org/abs/1406.5298`.