Context as Linguistic Bridges is a study that focusses on the role of context information in machine translation, i.e. automated translation by computers. The underlying intuition is that the context in which a word or phrase appears is an important cue for the translation of that word or phrase. Consider, for example, the two different meanings of the word *"bank"* in the sentences *"I put my money on the bank"* and *"The ship got stuck on the bank"*.

We developed classifier-based solutions that work well in Word Sense Disambiguation tasks like the above example, and integrate these in a statistical machine translation system. Our main question is to find to what extent can we improve automated translation by explicitly modelling such context information.

We find, however, no significant improvement over already existing models, and we infer that the information we model and add explicitly must already be implicitly and sufficiently available to the existing models.

Constructions as Linguistic Bridges

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