

Methods	Distillation	Latent Variables	Latent Alignments	Glancing Targets
What it can do?	simplifying the training data	model any types of dependency in theory	handling token shifts in the output space	ease the difficulty of learning hard examples
What it cannot?	uncertainty exists in the teacher model	constrained by the modeling power of the used latent variables	unable to model non-monotonic dependency, e.g. reordering	training / testing phase mismatch
Potential issues	sub-optimal due to the teacher's capacity	difficult to train; posterior collapse	decoder inputs must be longer than targets	difficult to find the optimal masking ratio