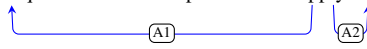
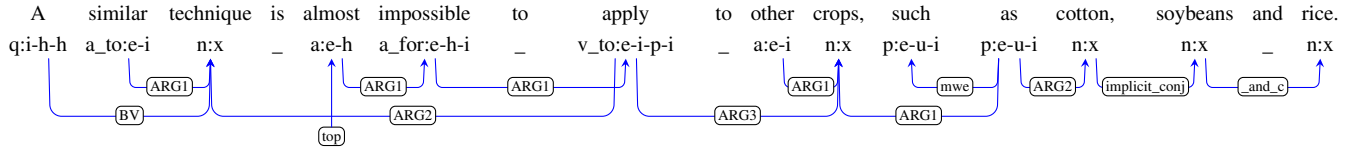


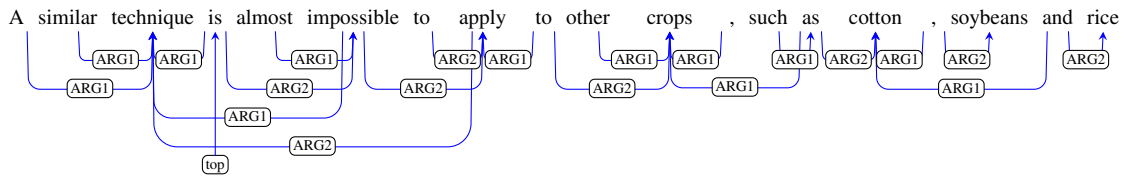
A similar technique is almost impossible to apply to other crops , such as cotton , soybeans and rice .



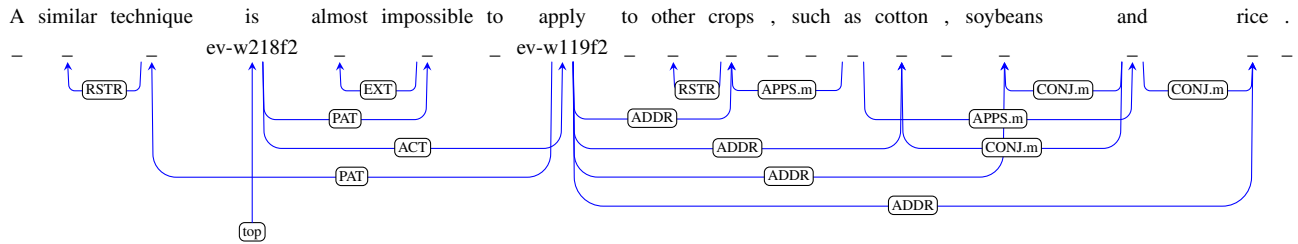
Background: CoNLL 2008 semantic roles (from PropBank and NomBank; projected to bi-lexical dependencies).



Representation 1: Minimal Recursion Semantics-derived dependencies (DM), from DeepBank HPSG annotation.



Representation 2: Predicate-argument structures (PAS), from Enju HPSG annotation.



Representation 3: Prague Semantic Dependencies (PSD), from the tectogrammatical layer of the Prague Czech–English Dependency Treebank.