

Structure vs. Attributes

Factorization = introduction of independence assumptions.

- STSG factorizes along structure (input into treelets).
- T-layer requires factorization along attributes.

Which should go first?

- Treelets of attributes?
 - Similar to phrases of factors, synchronous approach.
 - Can easily fill up stacks with treelets differing too little.
- Layers of trees?
 - Would be hard to ensure matching tree structure.
 - Rather use a few attributes to construct structure and postpone the choice of others until the tree is finished.