

## 1.11 Types

Important is the distinction between types and tokens. University as a word is a token, whereas all such instances are a type of university. Mostly, linguistics focuses on working with types with respect to their morphological properties and various forms.

How can statistical reasoning be used when dealing with types? Statistical approaches often make an independence assumption, which, in most cases, isn't valid for language as words, sentences, documents are highly interdependent.