Components of Ontologies

- **Vocabularies**
  - **words as handles for classes and concepts**
  - **from database schemas. textbooks, catalog indexes**
  - **identified with their domain or context**
- **Relationships**
  - **meaning is primarily defined through relationships**

  ➵ ***Employee of a Company; Nails in a Shoe***
- **Annotations**
  - **material to clarify the meaning of the terms**
  - **contributed by users as well as original authors**
  - **best with some examples**