OntoNotes Tutorial

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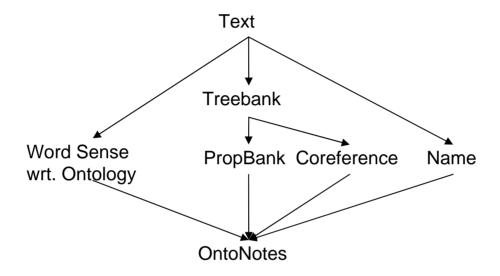
Purpose

- **Attempt to …**
  - **Familiarize the users with this new resource**
  - **Describe how it is organized**
  - **Details of the API for accessing various layers**

- **Divided in two parts**

Part I: Details of the Annotation Layers

- **Describe and highlight the multi-lingual aspect**

Text

Treebank

Word Sense
wrt. Ontology

PropBank   Coreference   Name

OntoNotes

- **Identify and discuss design issues**
- **Lessons learnt**

Part II: Database and Access API

- **Data**
  - **Data formats**
  - **Database schema**
  - **Interconnection between layers**

- **Python API**
  - **Design**
  - **Functionality**

- **Hands-on session**
  - **Loading sample data**
  - **Performing cross-layer queries**
  - **Adding new annotation layers**