Introduction

- Integrated platform for annotation guidelines, lexicographic databases, and annotated corpora for the SNACS project
- Centralization of these components aids discoverability, maintenance, and development
- Live at http://xposition.org/

SNACS

- Semantic Network of Adposition and Case Semantics: cross-linguistic framework for annotating adposition semantics
- Inventory of 50 supersenses
  - Miriam will go to the beach for Duration a week
  - Miriam will go to the beach for Purpose vacation
  - Miriam went to the beach from Source the airport
  - Miriam gazed at the sunset from Locus the beach
- Guidelines and data exist for 6 languages, alongside UD annotations

Design Goals

- Multilingual support: full support for Unicode and typological variation (e.g. postpositions vs. prepositions)
- Approachability: UI/UX designed to assume as little knowledge of SNACS as possible and minimize clutter/jargon
- Discoverability: bidirectional linking between data, guidelines, and lexicographic entries
- Easy guideline maintenance: guidelines should be easy to edit
- Versioning: everything (data, guidelines, lexicographic entries) should be versioned, and past versions should be retained

Implementation

- Implemented as a fork of a Python wiki system (django-wiki)
- Custom hypertext format allows consistent HTML formatting

Future Work

- Parallel corpus support
- Annotation interface
- Much more