

Who am I?

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What do I do?

Deep lexical acquisition

- Prediction of lexical properties
 - Type-level: gender, countability, ...
 - Token-level: number, case, ...
- Combine properties to form types for HPSG lexicon
- Part of a DLA “toolkit”
- Evaluation in terms of token accuracy, parse coverage, ...

Who cares?

- Simply:
 - Does it work?
 - More applicable than a holistic approach for lower-density languages? Higher-density languages?
- Wider questions:
 - How does the property interface with the required resources?
 - What size of resource do we need for reliable predictions?
 - Is DLA even necessary at all???
 - (Parsing vs. Generation implications)