Annotating Geographical Entities on Microblog Text
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Overview
- We annotated Geographical Entities (GEs) to Location Reference Expressions (LREs) in microblog text.
- We analyzed technical problems for automatic entity resolution.

Points:
- For coverage improvement: Considering also facility entities
- For practical application: Annotated and analyzed Microblog text

Results:
- Coverage improved 2x!
- Found several technical problems (especially for facility entities)

Related Work

Challenges in Annotating LREs on Microblog Text
- Annotation of underspecified instances

We cannot determine where is this entity from local context

- We introduced OOG & UNSP Tags

Corpus Statistics
- Data: 10,000 Japanese tweets (randomly chosen)

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