

# Språkteknologi for lulesamisk

Trond Trosterud  
Senter for samisk språkteknologi  
Institutt for språkvitskap  
Universitetet i Tromsø



*Jokkmokk, 16. februar 2012*

# Innhald

Innleiing

Ordliste

Analysere og bøye ord

Syntaktisk analyse

# Byggesteinane

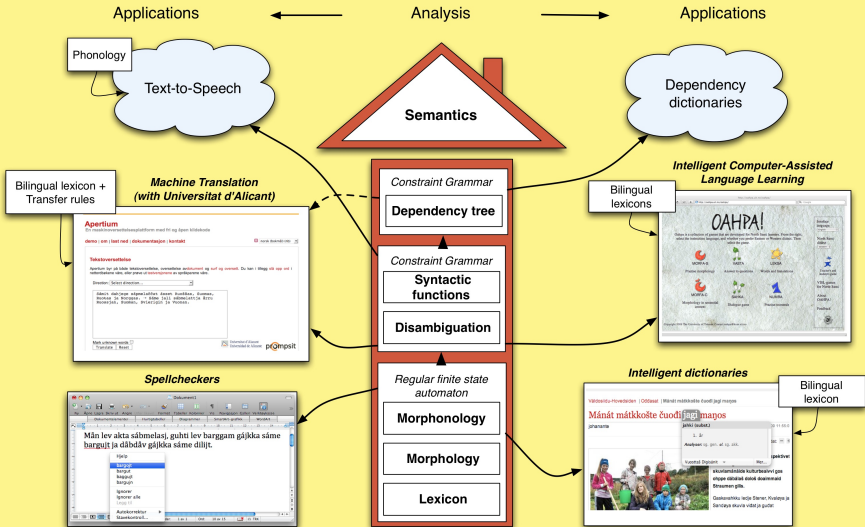
# Byggesteinane

- ▶ ordliste
- ▶ analysere og bøye ord
- ▶ syntaktisk analyse
- ▶ ordbok



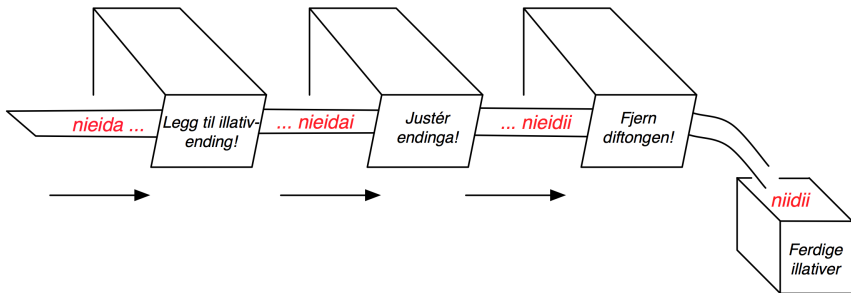
Sámi Language Technology at UiT (Giellatekno and Divvun)

# Dependencies between Linguistic Resources

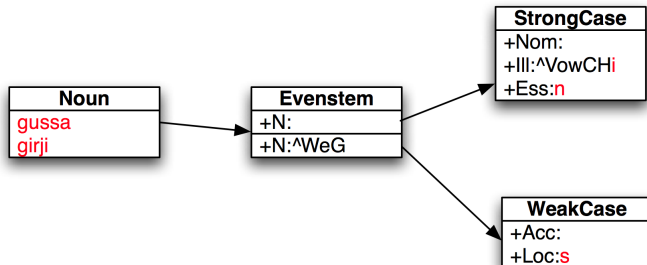


## Lage ordformer

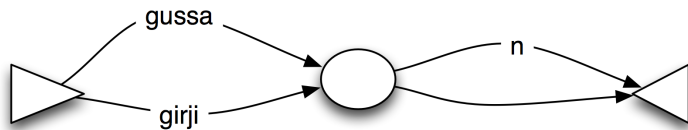
### Produksjonslinje for illativ (Eksempel: illativ av *nieida*, 'jente')



## Automat

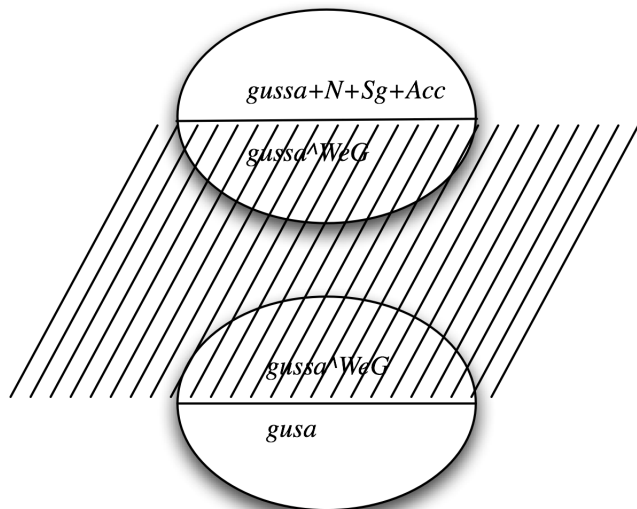


# Automat

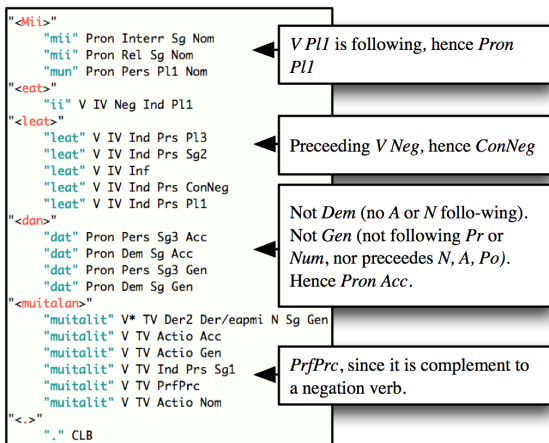




# Automat



## Disambiguering



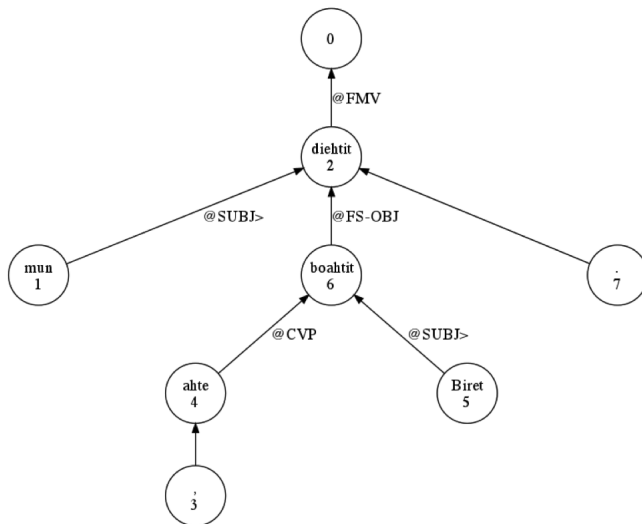
## Dependens

```

"<Mun>"
  "mun" Pron Pers Sg1 Nom @SUBJ> #1->2
"<dieđán>"
  "diehtit" <mv> V TV Ind Prs Sg1 @FMV #2->0
"<,>"
  "," CLB #3->4
"<ahte>"
  "ahte" CS @CVP #4->6
"<Biret>"
  "Biret" N Prop Fem Sg Nom @SUBJ> #5->6
"<boahtá>"
  "boahtit" <mv> V IV Ind Prs Sg3 @FS-OBJ #6->2
"<.>"
  "." CLB #7->2

```

## Dependens



# Lenkjer

## Lenkjer

- ▶ Tekstanalyse:
  - ▶ <http://giellatekno.uit.no/cgi/d-smj.sme.html>
- ▶ Paradigme generering:
  - ▶ <http://giellatekno.uit.no/cgi/p-smj.sme.html>
- ▶ Talord:
  - ▶ <http://giellatekno.uit.no/num.sme.html>