



DMRS Composition for... Turkish and Japanese

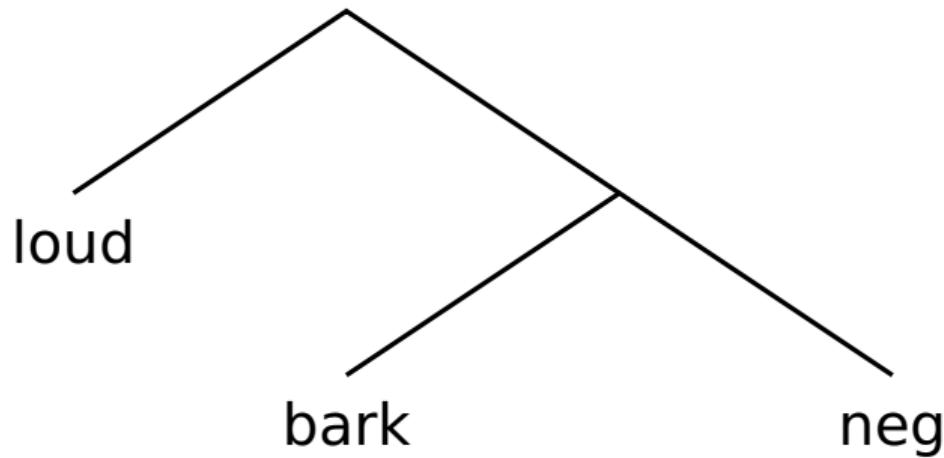
Guy Emerson, Emily Bender, Ann Copestake

Delph-in 2017

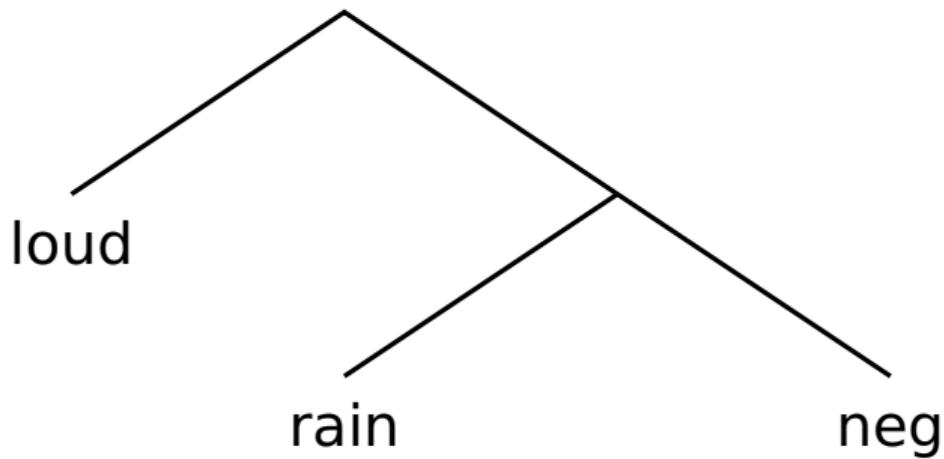
The Problem

- (1) Köpek yuksek ses-le havla-ma-di.
dog loud voice-INST bark-NEG-PST
'The dog didn't bark loudly.' [tur]
- (2) Inu ha urusaku hoe-nakat-ta
dog TOP loudly bark-NEG-PST
'The dog didn't bark loudly.' [jpn]

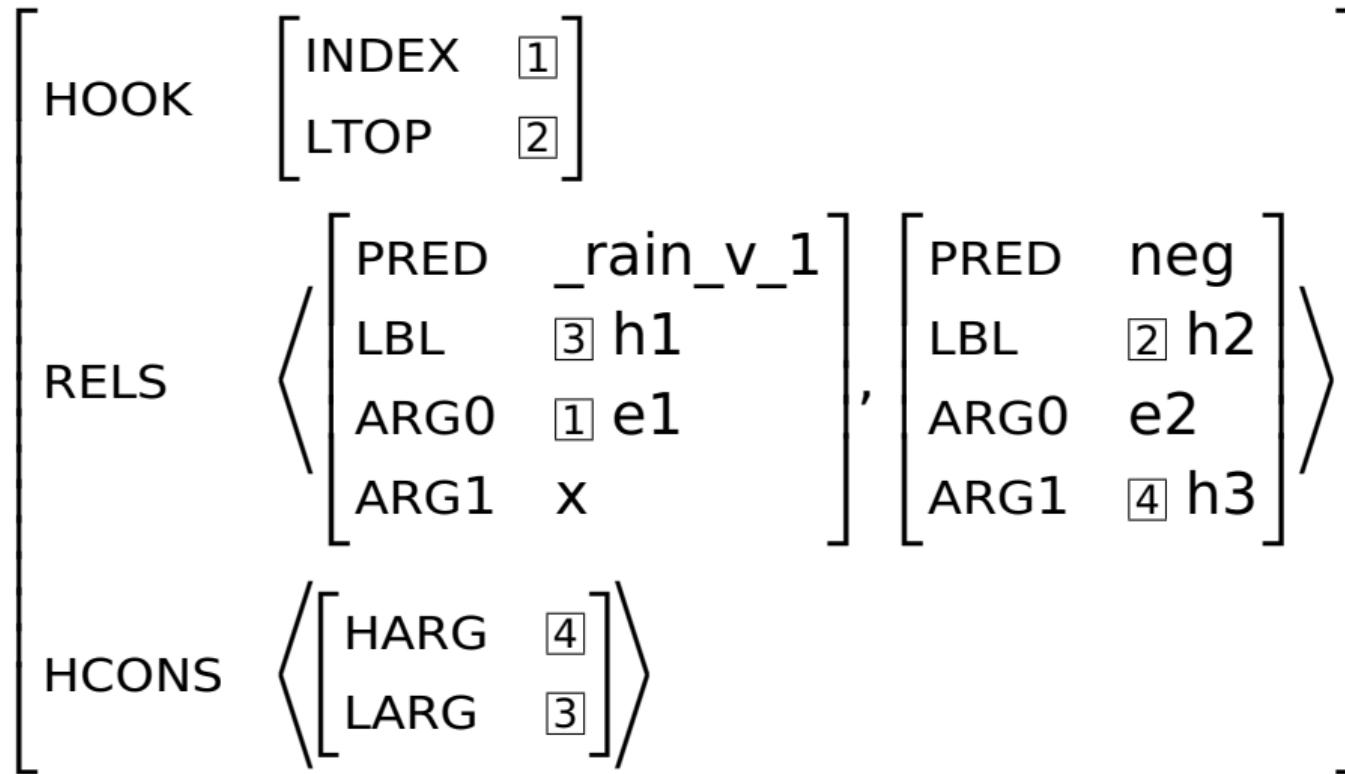
The Problem



The Problem



The Problem



DMRS Composition

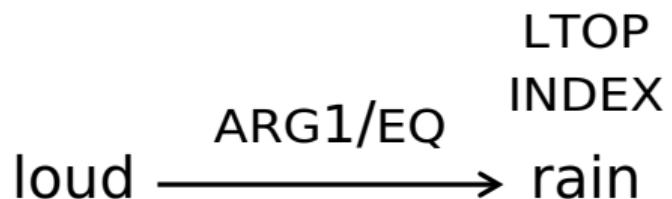
LTOP
INDEX
rain

DMRS Composition

LTOP
INDEX
rain

LTOP
INDEX ARG1/EQ
loud → MOD

DMRS Composition



DMRS Composition

LTOP
INDEX
rain

LTOP
INDEX ARG1/QEQ
neg → MOD

DMRS Composition

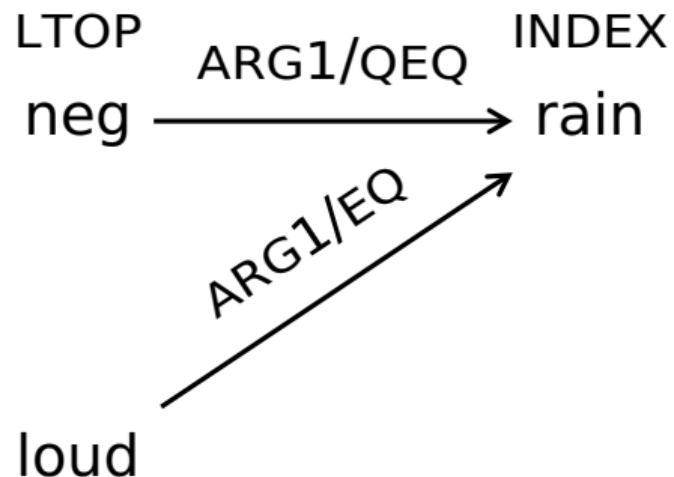
LTOP INDEX
neg ARG1/QEQ
 → rain

DMRS Composition

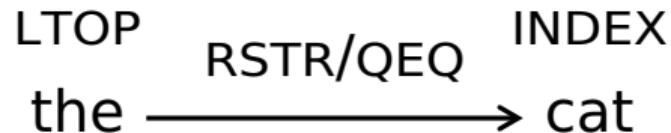
LTOP
INDEX
neg → rain

LTOP
INDEX
loud → MOD

DMRS Composition



DMRS Composition



DMRS Composition

