Who next? Consequences of syntax-semantics mismatches for likelihood of mention

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Introduction



Background: Likelihood-of-mention in subsequent discourse

- Likelihood-of-mention is connected to referents' cognitive accessibility, likelihood of pronominalization, which is influenced by multiple factors, including both syntax and semantics (e.g. Arnold 2008)
- Likelihood-of-mention is primarily sensitive to semantic information; syntactic information matters for choice of referring expression (Kehler et al. 2008, see also Fukumura & van Gompel 2010)
- How much does syntactic information (grammatical role) matter when it comes to likelihoodof-mention? Is it 'swamped' by semantic information?
- Research questions: To better understand how syntactic and semantic information modulate discourse flow => Do (mis)matches in syntactic and thematic prominence influence likelihood-of-mention?

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Syntactic prominence: {subject > object}

and mismatches between syntactic and semantic prominence.

- Thematic prominence: (Belletti & Rizzi 1988, Grimshaw 1990, Jackendoff 1990, etc etc) {agent > patient}
 - {experiencer > stimulus}
- Exp 1: Agent-patient verbs: mismatch in passive

Mary_{agent} tickled Lisa_{pat} Thematically prominent, but syntactically Lisa_{patient} was tickled by Mary_{agent}. non-prominent position

Exp 2: Stimulus-experiencer verbs: no mismatch in passive Mary_{stimulus} annoyed Lisa_{expe}



Comprehenders draw inferences from unusual argument configurations.