# An LFG-account of the grammar of reported speech in Kafire (Senufo, Côte d'Ivoire)

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## Introduction

#### **1** Context

- Not much attention has been paid to the grammar of reported speech in LFG.
- In some cases, the reported segment patterns with complement clauses (category = CP/IP; GF = COMP and/or OBJ (Dalrymple & Lødrup 2000)).
- This is found in the indirect speech of many well-studied languages like English.
- However, in the reported speech of Kafire, an underdescribed Senufo language, the reported segment is neither a complement clause, nor an argument or an adjunct.
- Therefore, how to account for the grammar of reported speech in Kafire?
- I propose to treate the reported segment as bearing a discourse-like function that is functionally or cataphorically linked to the manner oblique function that the predicate governs.

#### 2 The language and the data

Kafire (Northern Côte d'Ivoire : Sirasso, Nafoun, Kanoroba) :

- Niger-congo<Gur<Senufo<Central Senari.
- Word order → [SUBJ-AUX-OBJ-V-OBL, ADJ, COMP]

Data → 2 hours of annotated narratives ; 1128 reported speech constructions (Silué 2022) (sometimes complemented with narrative-based elicitation data).

### **Facts**

### 1 The reported segment is not a complement clause in Kafire

- Clausal complement = 'clause' or 'sentence'.
- (1) a. wò ǹ cɛ̯́/ tɛ́gɛ́ á lí dāà kù

  1PL PRF.AFF know/ believe CIPRT 3SG.G3 FUT die

  'We know/ believe [that] she [pejorative] will die.' [SENTENCE]

  (Kaf\_Narr\_Animals-Mothers-Funeral\_01-SN\_035)[modified]
  - b. à dāʔā=w Jō fŏ=w cŏ ciprt driver\_ant=def1.sg want python=def1.sg catch 'The driver ant wanted to catch the python.' [CLAUSE] (Kaf\_Narr\_Origin-Cult-Of-Water\_01\_SN\_020)
- BUT Reported segment = anything that can be uttered, namely interjections, onomatopoeias, vocative phrases, discourse markers, sentences.
- (2) à wú jō hệ/ kɔkɔkɔkɔkokoko/ wéè n pạ CIPRT 3SG.G1 say INTJ/ ONOM ONOM/ EMPH1.SG PRF.AFF come 'She said: hein! /'konkonkon'/ he has come.' (Kaf\_Narr\_The\_Old-Man's-Young-Wife\_SN\_213)[modified]

## 2 The reported segment is neither an argument, nor an adjunct

- Unlike an adjunct the reported segment is obligatory (3).
- (3) \*à wú yō CIPRT 3SG.G1 say 'He said.' (Kaf\_Narr\_Turn-and-Throw\_01\_NW\_091)[modified]
- Contrary to an argument the reported segment is iterable (4).
- (4) à wú yō wèj wéè fígénwá wí CIPRT 3SG.G1 say INTJ EMPH1.SG turn-and-throw IDEN1.SG 'He said : yeah! It is him Turn-and-throw-away!' (Kaf\_Narr\_Turn-and-Throw\_01\_NW\_091)
- The reported segment includes categories that do not function elsewhere in the grammar as arguments or adjuncts (cf. (2)).

#### 3 The actual argument of the speech predicate is a demonstrative adverb

- A demonstrative manner adverb can occur along with the reported segment, but cannot stand alone without it (5). It has the properties of oblique arguments, i.e., it is post-verbal, focalisable, non passivizable like obliques.
- (5) a. à wàà yō nặmề ʔūū zɔ̃=w wòlò CIPRT INDF1.SG say like\_that INTJ bad\_behaviour=DEF1.SG 1PL nūbɔ̃=w nā dē guest=DEF1.SG on EXCL 'Someone said like this: hum! Our guest really behaves badly.'
  - . \*à wàà ɟō ɲặm‍‍ဋំ CIPRT INDF1.SG say like\_that

(Kaf\_Narr\_Old-Witch\_01-SN\_043)

'Someone said like this.'
(Kaf\_Narr\_Old-Witch\_01-SN\_043)[modified]

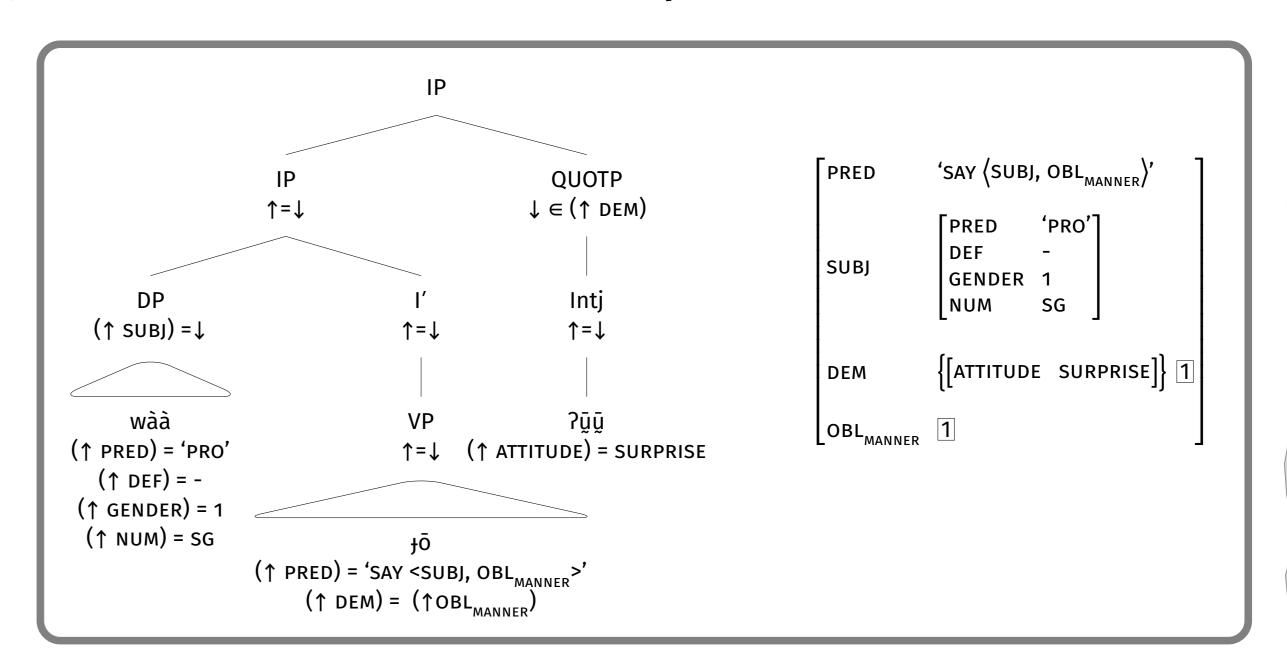
- c. à wàà jō ʔūū zɔ̯̃=w wòlò
  CIPRT INDF1.SG say INTJ bad\_behaviour=DEF1.SG 1PL
  nūbɔ̯̄=w nā
  guest=DEF1.SG on
  'Someone said : hum! Our guest really behaves badly.'
  (Kaf\_Narr\_Old-Witch\_01-SN\_050)
- Manner related words are used to target the 'reported segment' even if it is not by nature related to manner (6).
- (6) a. mɛ̃ wàà jō è
  how INDF1.SG say Q
  'What [lit. How] did someone say?'
  (Kaf\_Narr\_Old-Witch\_01-SN\_050)[modified].
  - b. nà wàà jō like\_that INDF1.SG say 'It is that [lit. like that] someone said.' (Kaf\_Narr\_Old-Witch\_01-SN\_050)[modified].

# Formal analysis

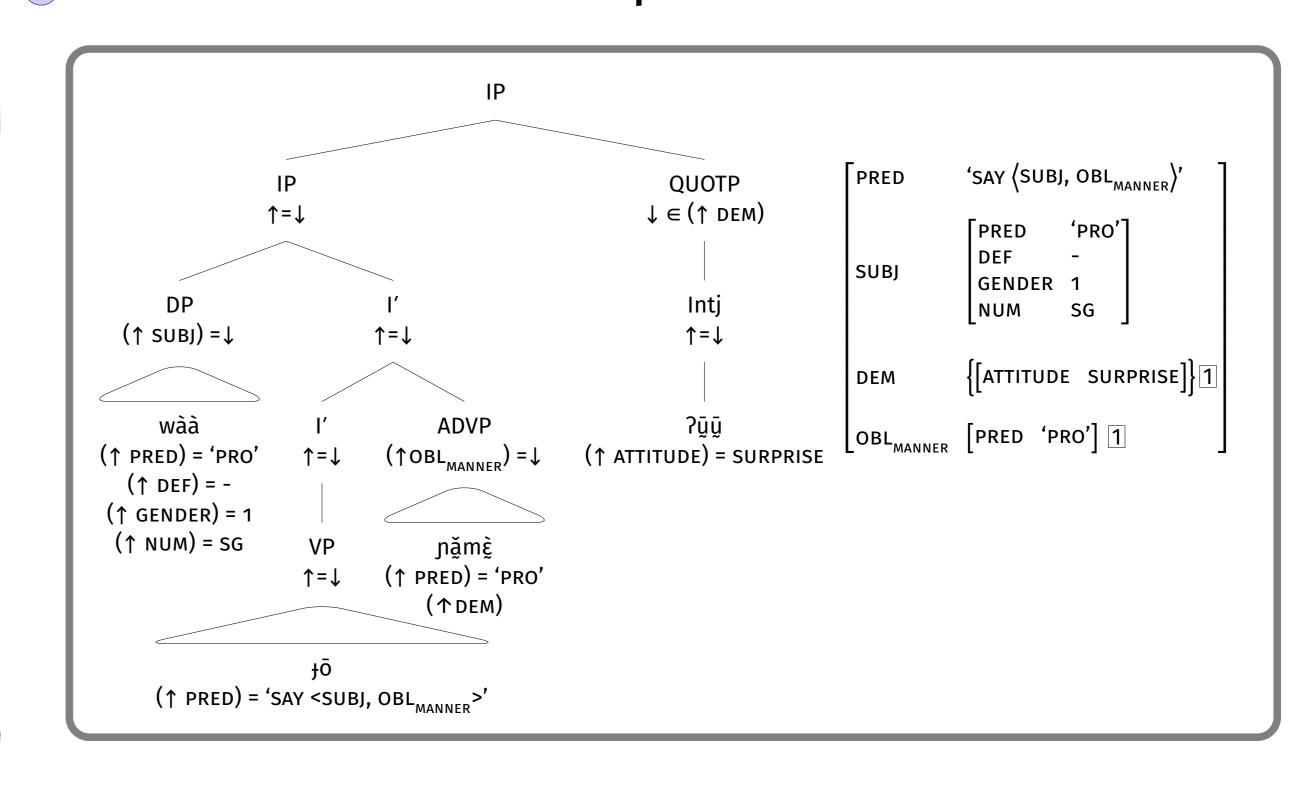
nămề ADV (↑PRED) = 'PRO' jō V (↑PRED) = 'say <SUBJ, OBL<sub>MANNER</sub>>' (↑ DEM) = (↑OBL<sub>MANNER</sub>))

(↑gf): DEM(ONSTRATION) (Nikitina & Bugaeva 2021) QUOTP: Quotative Phrase

1 When the manner demonstrative is not expressed in the c-structure.



2 When the manner demonstrative is expressed in the c-structure.



## Conclusion

- I treat the reported segment in Kafire as a category bearing a discourse-like function whose integration follows the Extended Coherence Condition.
- **Upcoming puzzle**: Other reported speech constructions in Kafire do not involve a reporting segment. How to analyze them within LFG?

## References

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