

Switch Topics; a referent has the status of **Topic_C** (Continuing Topic) if it is a current (ongoing), constant or repeated topic; **Focus_{NI}** (Focus New Information) provides information which is not assumed to be shared by the interlocutors; **Background Information** is not of primary importance to the discourse. (Note that Butt & King’s (1996) category Compleitive Information is a subtype of Background Information under our approach, having a positive value for DISC_NEW.)

Table 1: Discourse Functions defined in terms of s-structure attributes

Discourse Function	prominence/salience			newness/accessibility	
	ABOUT	INFORM	UPDATE	DISC_NEW	HEAR_NEW
Topic _E	+	–	+	±	–
Focus _{NI}	–	+	+	+	±
Topic _C	+	–	–	–	–
Backg. Info.	–	–	–	±	±

Table 2: Classic I.S. distinctions defined

Topic	ABOUT+
Comment	ABOUT–
Focus	INFORM+
(Back)Ground	INFORM–
‘Newsworthy’	UPDATE+

This represents an improvement on previous approaches to non-contrastive discourse functions: Butt & King’s (1996) system does not treat Switch Topics as distinct from Continuing Topics; in Choi’s (1999) system, Continuing Topics are not distinct from Background Information; and Cook & Payne’s (2006) system does not have the capacity to define either Switch Topic or Compleitive Information as separate I.S. categories. Under our approach, the crucial salience features for ‘child’ in (1a) and (1b) are represented at s-structure as (7a) and (7b), respectively. In Nandi, the s-structure attribute-value pairs that distinguish between Topic_C and Topic_E will be associated with distinct c-structure positions, just as the f-structure attributes FOCUS and TOPIC were in earlier LFG work, and as DF values are under Dalrymple & Nikolaeva’s (2011) approach.

$$(7) \quad \text{a. Topic}_C \quad \text{child:} \begin{bmatrix} \text{ABOUT} & + \\ \text{INFORM} & - \\ \text{UPDATE} & - \end{bmatrix} \quad \text{b. Topic}_E \quad \text{child:} \begin{bmatrix} \text{ABOUT} & + \\ \text{INFORM} & - \\ \text{UPDATE} & + \end{bmatrix}$$

Furthermore, the features we propose enable us to capture important generalizations about the relationship between I.S. and syntax cross-linguistically. Herring (1990) presents a survey of 36 languages representing five major word order types (excluding OSV for lack relevant data) and ‘free’ word order languages, as summarized in Table 3.

Table 3: Capturing generalizations about the syntax–I.S. interface using s-structure attributes

Word order (GFs)	Tendencies in relation to I.S.	Generalization (s-structure attributes)
SVO	topics in initial position	initial: ABOUT+; ABOUT+ > ABOUT–
SOV	topics are initial; focus is immediately preverbal; backgrounded, predictable information including Topic _C may appear postverbally	initial: ABOUT+; ABOUT+ > ABOUT– immediately preverbal: INFORM+ final: UPDATE–, INFORM–, DISC_NEW–, HEAR_NEW–
VSO, VOS, OVS, ‘free’	focus–topic order, but any Switch Topic is initial	initial: UPDATE+, ABOUT+ otherwise: INFORM+ > INFORM–

Under our LFG approach, s-structure attributes are available to associate a specific c-structure position not only with a feature ‘bundle’ that defines one of the discourse functions shown in Table 1 (as in a discourse-configurational language with an identifiable Topic position such as Hungarian), but also with specific attribute-value pairs to capture other equally important facts about the syntax–I.S. relationship of the type outlined in Tables 2 and 3. This more refined analysis improves the descriptive adequacy of LFG’s model of I.S., permitting it to account for a wider range of data and generalizations over the different I.S. categories attested cross-linguistically.

Selected References: Butt, M. & T. H. King (1996). ‘Structural Topic and Focus Without Movement’. *Proceedings of LFG96*. ♦ Choi, H.-W. (1997). *Optimizing Structure in Context: scrambling and information structure*. CSLI. ♦ Cook, P. & J. Payne (2006). ‘Information Structure and Scope in German’. *Proceedings of LFG06*. ♦ Creider, C. A. & J.T. Creider (1983). ‘Topic–Comment Relations in a Verb-Initial Language’. *Journal of African Linguistics* 5: 1–15. ♦ Dalrymple, M. & I. Nikolaeva (2011). *Objects and Information Structure*. CUP. ♦ Herring, S. C. (1990). ‘Information Structure as a Consequence of Word Order Type’. *BLS* 16: 163–74. ♦