

# Errata: Carnie (2008) *Constituent Structure*. Oxford University Press (MAY 2009)

## A NOTE OF EXPLANATION:

Dear Readers.

There are a very large number of errata for this book. Most are minor but some of them are quite major, and affect the interpretation of the definitions given in the book. I think that a word of explanation is due to you on why there are so many corrections to be made here. In months between the submission of this manuscript and its publication, my father's health showed a rapid decline. My main focus during this time was on helping my family look after him. The proofs for this book arrived in my inbox on the very day that my father passed away. Knowing that I would not be able to give them my full attention for a long time, I returned them to the press essentially without looking at them, hoping for the best and for the skills of the proof-reader. I hope you'll agree that that was an understandable decision, even if it negatively affected the quality of the book. I'm disappointed that so many of these mistakes made it through to you and you have my sincere apologies. OUP has graciously agreed to correct all of these in subsequent printings. In the meantime, please be sure that your copy has at least the red-coloured definitional fixes. **Crucial errors of fact and errors in the definitions are printed in red in this document.** Typos, reference errors, etc. are in black.

Many thanks to Dirk Bury, Ben Fletcher and Adam Przepiórkowski who found many of these for me. See Dirk's review of this book in the *Journal of Linguistics*. If you find any more errors, Please report them to me at [carnie@u.arizona.edu](mailto:carnie@u.arizona.edu).

A corrected edition including all these changes and a short chapter on advances in constituent structure since (2007) will be forthcoming shortly from Oxford.

## PREFACE, ACKNOWLEDGEMENTS, ETC.

On the back of the dust cover of the book, on p. ii, on page x, line 13; and on p.251 fn33: Stephen Wechsler's last name is misspelled.

p. x	line 4	insert a comma after Asudeh
p. x	line 9	Tracy Holloway-King's name is misspelled.

## CHAPTER 1

p.5	line 1	"describes" → "describe"
p.5	3 <sup>rd</sup> para, line 6.	"Chapter 12" → "Chapter 11"

## CHAPTER 2

p.13	last para, line 3	"as seen in (12)" → "as seen in (13)"
p.13	fn5	"concatinative" → "concatenative"
p.15	line 2	"...local subject (15ii)" → "... local subject (15iii)"
p.15	(15iii)	delete the sentence after the asterisk.
p.15	para under (16), line 4	insert a comma between (1982) and Huybregts
p.15	penultimate line	missing full stop before "The"
p.18	5 lines fr. bottom	should be "Compare the strings in (23)"
p.20	1 <sup>st</sup> para, 2 <sup>nd</sup> line	[eating at really] → [eat(ing) at fancy really]
p.20	(31c)	*The [compulsive shark ate] → *[The compulsive shark ate]
p.21	below (39)	"Chapters 7 and 9" → "Chapter 8 and 9"
p.23	1 <sup>st</sup> para	[from the reef ate tuna] → [from the reef ate algae]

## CHAPTER 3

p.25	line 3	should be "we look at many of terminological issues and structural properties".
p.31	Ftnote 10	add "A2 does not rule out (8) by itself, it only does so in combination with Axiom 4, discussed below). Thanks to Adam Przepiórkowski for pointing this out to me."
p.32	ftnote 13, line 1	(14a) → (9a)
p.35	(11)	(11) → (1)
p.35	(12)	the definition has an extra "( (i.e. "[((x)" should be "[(x"
p.35	(12)	The + symbols here should be superscripted.
p.35	(13a)	"if" → "iff"
p.35	(13b)	"if" → "iff"
p.36	immed. above (15)	"dominanance" → be "dominance"
p.36	below (16)	"kIn" → "in"
p.39	para under (23), line 5	"with" → "without"

p.40	line 4	“like (21) will not arise” → “like (22) will not arise”
p.40	above (26):	"restrictions on syntactic:" → "restrictions on syntactic structure".
p.41	(27)	should be “A immediately precedes B if A precedes B and there is no node G that follows A but precedes B”
p.41		There is a major error in the paragraph under (30) . It should read as follows: “Each of the following pairs of nodes expresses a sister precedence relation: $\langle_s = \{ \langle Q, R \rangle, \langle N, O \rangle, \langle N, P \rangle, \langle O, P \rangle \}$ . The set of immediate precedence relations is different $\{ \langle Q, R \rangle, \langle N, O \rangle, \langle O, P \rangle, \langle R, O \rangle, \langle O, S \rangle \}$ . R immediately precedes O, but it does not sister-precede it. Similarly N sister precedes P but does not immediately precede it.”
p.42	fn27 , line 8	“m1” → “m <sub>1</sub> ”
p.42	fn.27	"these axiomatic statement" → "these axiomatic statements".
p.43	A7	<i>P is asymmetric:</i> $(\forall xy \in N)[(x < y) \rightarrow \neg(y < x)]$ (delete extra “(“)
p.43	line under T1	“they represent” → “they, taken together, represent”
p.43	A8	<i>Exclusivity condition:</i> $(\forall xy \in N)[(x < y) \vee (y < x) \leftrightarrow \neg((x \triangleleft^* y) \vee (y \triangleleft^* x))]$ (add missing “(“)
p.43	just below A8	"given (25)" → "given in (25)"
<b>CHAPTER 4</b>		
p.47	first line of 4.2.1	delete comma after (1966)
p.47	Definition in (4)	The distinction between “domination” and “proper domination” wasn’t used when Langacker came up with his notion, but proper domination is the correct one. So please add the following footnote to the word “dominating”: ftnt More accurately proper domination.
p.53	para under (20).	There is an error in the description here. Delete the string on line 7 “it would only c-command its own daughters”
p.53	3 <sup>rd</sup> line fr. bottom	“the configuration described in (19)” → “the configuration described in (20)”
p.54	4 lines from bottom	insert a ) after “daughters”
p.56	(26) line 1	$A_0 \rightarrow A_0$
p.56	(26a)	$\emptyset \rightarrow 0$
p.56	(26b)	$\emptyset \rightarrow 0$
p.56	(27) line 1	$A_\emptyset \rightarrow A_0$
p.56	(27) line 1	$A_{i+1} \rightarrow A_{i+1}$
p.56	(27) line 2	$\emptyset \rightarrow 0$
p.57	10 lines from bottom	insert “)” before “. For Epstein et al..”
p.58	2 <sup>nd</sup> paragraph, line 3	(86) → (29)
p.59	(33b)	insert missing “]” before period.
p.59	2 <sup>nd</sup> line after (33b)	“V’1” → “V’ <sub>1</sub> ”
p.52	(42)	$\triangleleft^* \rightarrow \triangleleft^+$ (proper domination, not simple domination is necessary for this definition to work correctly.)
p.52	(43)	delete the negation ( $\neg$ ) before the existential quantifier.
p.63	line 1	“Chapter 1” → “Chapter 3”
p.64	fn15, line8	insert “not” after “really”
p.64	2 <sup>nd</sup> para, 2 <sup>nd</sup> last line	insert (1994) after Haegeman
p.65	(45b)	Change to “There is no X, such that A c-commands X and X asymmetrically c-commands B”
p.66	(45b)	Add footnote to 45b definition. “This definition only works with binary branching trees”.
<b>CHAPTER 5</b>		
p.70	two lines above (1)	insert “the” before “more closely”
p.72	line 1	delete “of” after “final line”
p.74	first line after (7)	insert “the” between “This is” and “more familiar”
p.74	first line of (8)	insert comma after “S}”
p.76	(14)	add D to set N
p.78	section 5.3 line 3	“(See” → “(see”
p.78	fn5	italicize <i>Syntactic Structures</i>
p.79	below (21),	delete “this”
p.80	fn6	italicize <i>left</i>
p.82	line 2	delete “is” at the beginning of the line
p.83	2 <sup>nd</sup> line under (29)	“if and only if” → “if”
p.84	fn10	“the syntax of languages are...” → “the syntax of languages is”
p.84	fn 10, line 9	the correct pages for Pullum and Scholz are (596-497)

p.85	fn11, line 3	close parentheses “)” after before “is circular”
p.85	fn11, line 8	add another <i>that</i> between “such that” and “sentence”.
p.85	fn11, para 2, line 7	“contradition” → “contradiction”
p.85	fn11, 3 <sup>rd</sup> line from bottom	“16” → “496”

#### CHAPTER 6

Throughout		“kleene” should be capitalized (“Kleene”)
p.94	below (1)	“like that (g)” → “like that in (g)”
p.95	fn1	add “See for example (Bennett 1995)” after “GPSG”
p.96	below (6), line 3	“means o or more” → “means 0 or more”
p.96	2 lines above (8)	(7b) → (8b)
p.97	line 5	“Gazdar (1980)” → “Gazdar (1982)”
p.97	(9)	“V” → “Y”
p.101	2 <sup>nd</sup> line from bottom	GSPG → GPSG
p.101	2 lines below (15)	delete “or <i>die</i> or <i>arrive</i> ”
p.101	fn5, last line	delete “to” after “literature” and insert a comma
p.102	line 1	delete “including phrases”
p.102	line 6	“of introduced by” → “ of ‘introduced by’”
p.105	line 4 of 6.6	“all the material to the left of it” → “all the material to the right of it”
p.107	line 5	“the same was” → “the same way”
p.107	4 lines below (22)	“Sentence (22b)” → “sentence (22b)”
p.107	(23b)	add a final “”
p.107	2 lines below (23)	insert “by” before “semantic rules”
p.108	2 lines above (25)	insert “nodes in the” between “each of the” and “constituent tree”
p.108	line above (25)	“into the final f-structure” → “of the final f-structure”
p.110	line 3	“a f-structure” → “an f-structure”

#### CHAPTER 7

p.114	line 3 of 7.2.2	insert “may” between “here” and “be”
p.114	fn4	(2006) → (2006c)
p.119	3 lines below (27)	(26b) → (27b)
p.120	line 3	(29) → (28)
p.123	line below (37)	Insert “and” between “level category” and “rewrite”
p.129	line 5	“there are” → “we see”
p.130	below (61)	delete “as mentioned in section 7.2.2”

#### CHAPTER 8

p.135	line 7	“has” → “have”
p.136	last §	insert “and” between “of lexical” and “functional categories”
p.137	line below (5)	“in 5b, the X” → “in (5b), the X”
p.141	last para, 2 <sup>nd</sup> line	insert (1981) after “van Riemsdijk & Williams”
p.142	3 lines above (16)	insert “in” between “resulting” and “the unacceptability of (15a and b)”
p.142	fn6	insert (1991) after “Speas”
p.148	(26)	set A: add <P, NP>
p.149	(27)	set T: n → m
p.150	last line	“of a operation” → “of an operation”
p.152	2 <sup>nd</sup> line of para above (34)	Heads → heads

p.154 NEW SECTION, insert before section 8.4

p.155	Section 8.4.1, line 4	“generalizationis” → “generalization is”
p.155	Section 8.4.1, line 9	“needs” → “need”
p.156	last line	missing final “}”
p.157	line 5	insert “>” after “peanuts>>”
p.157	fn19	Zepter (2002) → Zepter (2000)
p.160	line 2	stands for <i>a</i> , (italicize “a”)
p.160	(45)	missing “}” at the end of the line marked 5
p.161	line 7	“kernal” → “kernel”
p.164	3 <sup>rd</sup> last line of text	“and nominal and other” → “nominal and other”
p.165	4 lines above (58)	“any predicated” → “anything predicated”

#### CHAPTER 9

p.168	ft1	“Van Valin 2001” → “Van Valin (2001)”
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p.169	line 8 under (1)	“and Cognitive Grammar” → “Cognitive Grammar and”
p.170	line 2	“Case grammar” → “Case Grammar”
p.170	2 <sup>nd</sup> para, line 13	“in Chapter 5” → “in Chapter 6”
p.171	line 4	insert “to” after “return”
p.173	line 1	“shown in (2)” → “shown in (4)”
p.173	diagram (2)	This diagram should be labelled (4)
p.175	last line in main text	“Stuurman 1984” → “Stuurman 1985”
p.175	fn4	“...position. Where...” → “... position, where...”
p.176	fn5	Hudson (2006) → Hudson (2007)
p.179	2 <sup>nd</sup> last line of first para	“would” → “will”
p.180	2 <sup>nd</sup> para, line 2	“Left’ (Mary)” → “left’ (Mary)”
p.181	4 lines above (12)	“The entity Mary is substituted in for the (x)” → “The entity <i>Mary</i> is substituted in for the x”
p.181	(13) line 2	delete one “(” before <i>ate</i>
p.182	(14) last line	delete one “(” before <i>ate</i>
p.182	(15)	“ $f(v_x, v_2)$ ” → “ $f(v_x, v_2)$ ” (this correction happens twice in the formula)
p.182	(16) line 2	delete one “(” before <i>ate</i>
p.182	(16) the <A line	the underscore here extends too far, it should end immediately under the “(x,y)” found on the previous line.
p.183	(17) last line	delete one “(” before <i>ate</i>
p.183	line below (18)	add italics for: <i>loves, John, hates, Mary</i>
p.183	para below (18)	“nor can non-constituent” → “nor are non-constituent”
p.184	line 2	“Rambow (2000)” → “Rambow (2000))”
p.184	para below (20)	“middle of trees, which are both” → “middle of trees. Both of these rules are”
p.184	fn9	“since the property of tag are head-oriented” → “since TAG is head-oriented”
p.186	line 5	“embedded inside other.” → “embedded inside each other.”
p.186	last para, line 3	“mention two here” → “mention two functionalist approaches here”

#### CHAPTER 10

p.193	last paragraph	Insert “as” between “be thought of” and “extending”
p.194	below (10)	Pesetsky (1999) → Pesetsky (1995)
p.196	line above (12)	(47) → (12)
p.196	line below (12)	(10) → (12)
p.196	3 lines below A8	(10) → (12)
p.197	A9	This axiom has the wrong scope on the quantifiers and the number of parentheses is wrong. It should be: $\forall xw [ w < x \leftrightarrow (\forall yz [ (w < *y \ \& \ x < *z) \rightarrow y < z ] ) ]$
p.197	A10	This axiom is complete jibberish. It should be: $\forall xy [ (\exists z [ x < ^+ z \vee y < ^+ z ] ) \rightarrow ((x < y) \vee (y < x) \vee (x = y)) ]$
p.197	para under A10, line 15	“have” → “has”
p.198	(14)	“...” on the 4th line should appear before “that” on the 3 <sup>rd</sup> line.
p.200	line 1	“precedes” → “precede”
p.200	2 <sup>nd</sup> para, line 7	“they are” → “it is”
p.200	fn 12	Harmon → Harman
p.201	2 lines above (19)	(64) → (19)
p.202	(23a)	missing period
p.206	line 1 of (31)	missing final }
p.206	line 10 of first para	insert “in” before “BPS”
p.206	1 <sup>st</sup> para, 3 line fr bottom	delete comma after “trace),”
p.207	line 1	multidomination should have a capital M and insert a “these” between “accounts of” and “phenomena”
p.208	2 <sup>nd</sup> para, line 8	delete colon after “represented”
p.208	2 <sup>nd</sup> para, line 11	“it is the logical subject of” → “they are the logical subjects of”
p.208	3 <sup>rd</sup> para, line 7	delete “in which”
p.208	3 <sup>rd</sup> para, 3 <sup>rd</sup> line from bottom	“phrase theory” → “Phase theory”
p.209	line 1	; → ,
p.209	2 <sup>nd</sup> para line 6	; → ,
p.209	10.4.2. line 7	determine → determines
p.211	(36)	italicize <i>b</i>
p.212	line 4	“structures” → “structure”
p.214	line 3	“they are” → “it is”
p.214	line under (39)	“as if it is were” → “as if it were”

p.215	above (41)	“The trees that follows is” → “The tree that follows is”
p.215	4 lines from the bottom	change comma to a period after “exist”
p.216	(42)	not italic
p.216	(44)	DP <sub>j</sub> → DP <sub>i</sub>
p.217	lines 2	delete “which” before “as”

#### CHAPTER 11

p.220	fn1, line 4	insert the word “appears” after the first X
p.222	line 3	“the expression of in terms of” → “the expression in term of”
p.222	3 lines from bottom	“predications” → “predictions”
p.223	para under 2	“typically” → “typical”
p.224	last para, line 2	add colon after “appear”
p.225	2 <sup>nd</sup> para line 6	“into” → “in”
p.227	(7c)	manama'o tageta → manana'o tagata
p.227	first line of last para	“like that in (1)” → “like that in (6)”
p.232	2 lines above (17)	“(16b)” → “(17b)”
p.232	(17b)	delete ‘ before (b)
p.234	line 10	insert “it” before “can be concluded”
p.234	3 lines from bottom	“11.4.1 and 11.4.2” → “11.3.1 and 11.3.2”
p.236	line 3	delete “is” after “VSO order”
p.242	last line	“criticisms” → “criticism”
p.242	fn27	“an larger” → “a larger”
p.244	line 4	“to whether the moved to” → “to whether the V moved to”
p.244	3 lines from bottom	“see section 11.4” → “see section 11.3”
p.245	line 8	“the infinite” → “the infinitive”
p.246	bottom	insert period after “Irish”
p.248	line 4	11.4 → 11.3
p.248	3 lines below (50)	11.4 → 11.3
p.248	2 lines below (51)	sentence (51) → sentence (52)
p.251	fn34, 2 <sup>nd</sup> last line	italicize “demand”
p.252	4 lines above (59)	(58) → (59)
p.254	line3	11.7 → 11.6
p.254	3 lines above (63)	McCloskey → McCloskey (1996a)
p.254	(63a)	add period after “Frank”, close parentheses.
p.255	line 3	(43) → (64)
p.256	line 6	insert “in” after “is contained”
p.256	section 11.6, line9	delete “and 6”
p.260	lines 11-12	“several of scholars” → “several scholars”
p.260	1 <sup>st</sup> para, 4 lines from bottom	insert colon after “Savoia (2004)”

#### REFERENCES

p.280	Pesetsky (1996) → Pesetsky (1995)
p.285	insert: “van Riemsdijk, Henk and Edwin Williams (1981). NP-structure. <i>The Linguistic Review</i> 1: 171-217.” between van Oirsouw (1987) and Van Valin (1977) entries