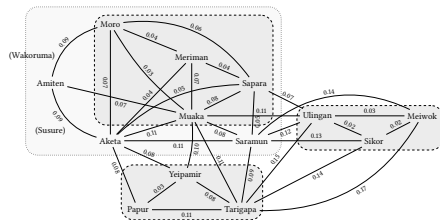
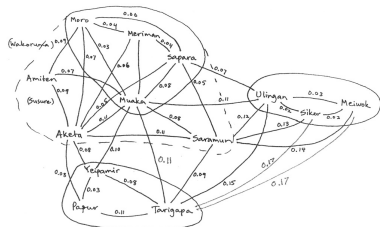
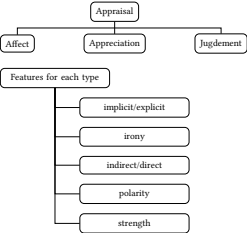
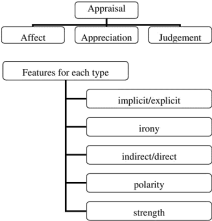
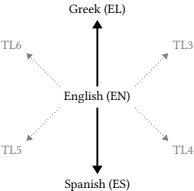
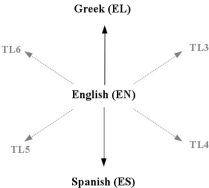


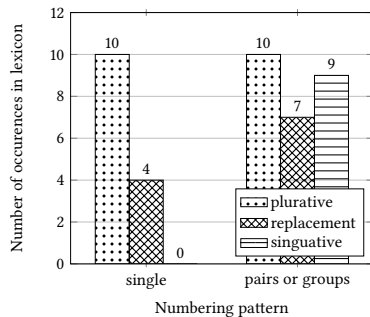
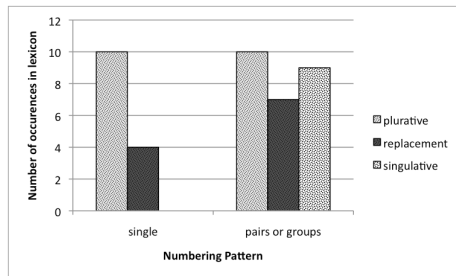
(from Bergäll 2015)



(from Fantinuoli et al (ed) 2015)



(from Payne et al (ed) 2016)



(from Drager 2015)

feature	CR girl	NCR girl	CR and NCR
questions comparing	quote – dp	quote – dp	quote – dp
total number subjects	23	19	42
total questions answered	916	774	1690
total 1st token labeled as quote	465	383	848
quote first on sheet	278	231	509
1st token's context more likely	110	73	183
1st and 2nd tokens' context matched	271	242	513
1st token's context less likely	84	68	152
1st token mean EuCD	1.5930	1.5400	1.5690
2nd token mean EuCD	1.6180	1.6720	1.6430
mean EuCD diff. (Bark)	-0.02538	-0.13280	-0.07388
1st token mean nuc F2 (Bark)	11.25	11.19	11.23
2nd token mean nuc F2 (Bark)	11.49	11.45	11.47
mean nuc F2 diff. (Bark)	-0.2379	-0.2554	-0.2458
1st token mean duration ratio	0.33900	0.32670	0.33350
2nd token mean duration ratio	0.35020	0.34520	0.34790
mean duration ratio diff.	-0.01120	-0.01844	-0.01447
1st token [k] present, 2nd token [k] absent	93	84	177
1st token [k] absent, 2nd token [k] present	74	65	139
[k] present for both tokens	118	83	201
[k] absent for both tokens	180	151	331

questions comparing quote-dp	features		
	CR girl	NCR girl	CR and NCR
total number subjects	23	19	42
total questions answered	916	774	1690
total 1st token labeled as quote	465	383	848
quote first on sheet	278	231	509
1st token's context more likely	110	73	183
1st and 2nd tokens' context matched	271	242	513
1st token's context less likely	84	68	152
1st token mean EucD	1.5930	1.5400	1.5690
2nd token mean EucD	1.6180	1.6720	1.6430
mean EucD diff. (Bark)	-0.02538	-0.13280	-0.07388
1st token mean nuc F2 (Bark)	11.25	11.19	11.23
2nd token mean nuc F2 (Bark)	11.49	11.45	11.47
mean nuc F2 diff. (Bark)	-0.2379	-0.2554	-0.2458
1st token mean duration ratio	0.33900	0.32670	0.33350
2nd token mean duration ratio	0.35020	0.34520	0.34790
mean duration ratio diff.	-0.01120	-0.01844	-0.01447
1st token [k] present, 2nd token [k] absent	93	84	177
1st token [k] absent, 2nd token [k] present	74	65	139
[k] present for both tokens	118	83	201
[k] absent for both tokens	180	151	331

Table 2.6: Prosodic conditioning of consonant phonemes

	Neutral	Gloss	Labialised	Gloss	Palatalised	Gloss	
Stops	p	[paj]	[apɔŋ*ɔ]	*mushroom	[pɛmbɛɜ]	*blood	
	b	[baj]	[abɔɾ]	*lust	[bɛkɛ]	*slave	
	ɔ	[ɔaj]	[abɔb]	*yam	[bɛɔɲ]	*count	
	m	[maj]	[mɔb]	*twin	[amɛkɛ]	*bracelet	
	mb	[mbaj]	[ambɔb]	*bag	[mbɛ]	*argue	
	t	[tar]	[atɛ]	*hedgehog	[tɛɣɛ]	*boa	
	d	[dar]	[dɔk*aj]	*arrive	[dɛ]	*cook	
	f	[das]	[dɔɣ*ɔm]	*nape	[dɛ]	*flourish	
	n	[nax]	[sɔnɔ]	*joke	[ɛnɛn]	*snake	
	ɲ	[ɲaj]	[tɔɔɲ]	*heart	[bɛɣɲ]	*count	
	nd	[ndar]	[ndɔɣaj]	*explode	[ndɛ]	*lie down	
	k	[kaj]	*wait		[bɛkɛ]	*slave	
	g	[gar]	*grow		[gɛ]	*do	
	ɲg	[ɲgar]	*set		[tɛɣgɛ]	*termite mound	
	kʷ	[kʷusaj]	*flag	[kʷɔndɔɲ]	*banana	[ajɛkʷ]	*ground nut
	gʷ	[gʷɔɣaj]	*cockereel	[gʷɔɾɔ]	*kola	[dɔɣɛɾɾ]	*limpness
	ɲgʷ	[ɲgʷɔɔaj]	*simmer	[aɲgʷɔɔ]	*return	[adɔɲɛɾɾ]	*type of tree
Fricatives and Affricates	f	[far]	[fɛk*aj]	*whistle	[fɛ]	*play instrument	
	v	[vaj]	[avɔɔm]	*ladle	[vɛ]	*spend (time)	
	s	[sar]	[sɔnɔ]	*joke			
	z	[zaj]	[zɔm]	*eat			
	ts	[tsar]	[tsɔk*ɔɾ]	*fish net			
	dz	[dzaj]	[dzɔɣ*ɔ]	*hat			
	nz	[nzakaj]	[nzɔm]	*sit down			
	h	[haj]			[mɛɲɛɾ]	*forehead	
	x	[rax]			[tɛɣx]	*boa	
	fʷ	[fʷɔɔa]	[h*ɔɾ]	*woman	[ah*ɔɔɛ]	*fingernail	
	ʒ				[fɛ]	*drink	
	tʃ				[ɔɛ]	*smell	
	dʒ				[tʃɛ]	*lack	
	nʒ				[dʒɛ]	*lack	
					[nʒɛ]	*sit down	
	Laterals	l	[laj]	[lɛk*ɔ]	*caring	[alɛkɔ]	*egg
ɬ		[ɬaj]	[bɔɬɔm]	*check	[abɛɾɛ]	*lance	
l		[laj]	[lɔ]	*go	[lɛɛ]	*bush	
Flaps	r	[rax]	[arɔx]	*pus	[tɛɾɛ]	*other	
	v	[pɔvan]					
Semivowels	j	[jam]	[sɔk*aj]	*clan	[ajɛwɔɔ]	*whip	
	w	[war]	[wɔɔɔɔ]	*devour	[wɛ]	*give birth	

Table 5. Prosodic conditioning of consonant phonemes

	Neutral	Gloss	Labialised	Gloss	Palatalised	Gloss
Stops						
p	[paj]	‘open’	[apɔŋ*ɔ]	‘mushroom’	[pɛmbɛɜ]	‘blood’
b	[baj]	‘light’	[abɔɾ]	‘lust’	[bɛkɛ]	‘slave’
ɔ	[ɔaj]	‘hit’	[abɔb]	‘yam’	[bɛɔɲ]	‘count’
m	[maj]	‘hunger’	[mɔb]	‘twin’	[amɛkɛ]	‘bracelet’
mb	[mbaj]	‘follow’	[ambɔb]	‘bag’	[mbɛ]	‘argue’
t	[tar]	‘call’	[atɛ]	‘hedgehog’	[tɛɣɛ]	‘boa’
d	[dar]	‘burn’	[dɔk*aj]	‘arrive’	[dɛ]	‘cook’
f	[das]	‘weigh’	[dɔɣ*ɔm]	‘nape’	[dɛ]	‘flourish’
n	[nax]	‘ripen’	[sɔnɔ]	‘joke’	[ɛnɛn]	‘snake’
ɲ	[ɲaj]	‘start’	[tɔɔɔɲ]	‘heart’	[bɛɣɲ]	‘count’
nd	[ndar]	‘weave’	[ndɔɣaj]	‘explode’	[ndɛ]	‘lie down’
k	[kaj]	‘wait’			[bɛkɛ]	‘slave’
g	[gar]	‘grow’			[gɛ]	‘do’
ɲg	[ɲgar]	‘set’			[tɛɣgɛ]	‘termite mound’
kʷ	[kʷusaj]	‘flag’	[kʷɔndɔɲ]	‘banana’	[ajɛkʷ]	‘ground nut’
gʷ	[gʷɔɣaj]	‘cockereel’	[gʷɔɾɔ]	‘kola’	[dɔɣɛɾɾ]	‘limpness’
ɲgʷ	[ɲgʷɔɔaj]	‘simmer’	[aɲgʷɔɔ]	‘return’	[adɔɲɛɾɾ]	‘type of tree’
Fricatives and Affricates						
f	[far]	‘itch’	[fɛk*aj]	‘whistle’	[fɛ]	‘play instrument’
v	[vaj]	‘window’	[avɔɔm]	‘ladle’	[vɛ]	‘spend (time)’
s	[sar]	‘know’	[sɔnɔ]	‘joke’		
z	[zaj]	‘peace’	[zɔm]	‘eat’		
ts	[tsar]	‘climb’	[tsɔk*ɔɾ]	‘fish net’		
dz	[dzaj]	‘speak’	[dzɔɣ*ɔ]	‘hat’		
nz	[nzakaj]	‘find’	[nzɔm]	‘sit down’		
h	[haj]	‘millet’			[mɛɲɛɾ]	‘forehead’
x	[rax]	‘satisfy’			[tɛɣx]	‘boa’
fʷ	[fʷɔɔa]	‘dregs’	[h*ɔɾ]	‘woman’	[ah*ɔɔɛ]	‘fingernail’
ʒ					[fɛ]	‘drink’
tʃ					[ɔɛ]	‘smell’
dʒ					[tʃɛ]	‘lack’
nʒ					[dʒɛ]	‘lack’
					[nʒɛ]	‘sit down’
Laterals						
l	[laj]	‘sit’	[lɛk*ɔ]	‘caring’	[alɛkɔ]	‘egg’
ɬ	[ɬaj]	‘start’	[bɔɬɔm]	‘check’	[abɛɾɛ]	‘lance’
l	[laj]	‘dig’	[lɔ]	‘go’	[lɛɛ]	‘bush’
Flaps						
r	[rax]	‘satisfy’	[arɔx]	‘pus’	[tɛɾɛ]	‘other’
v	[pɔvan]	‘start of rice’				
Semivowels						
j	[jam]	‘water’	[sɔk*aj]	‘clan’	[ajɛwɔɔ]	‘whip’
w	[war]	‘child’	[wɔɔɔɔ]	‘devour’	[wɛ]	‘give birth’

§

Kompositionalität

Die Bedeutung komplexer sprachlicher Ausdrücke ergibt sich aus der Bedeutung ihrer Teile und der Art ihrer grammatischen Kombination. Diese Eigenschaft von Sprache nennt man *Kompositionalität*.

Weiterführende Literatur

Eine sehr ausführliche Einführung in die artikulatorische Phonetik ist Laver (1994). Einführende Darstellungen der deutschen Phonetik finden sich z. B. in Rues u. a. (2009) und Wiese (2010).