

Data

1. [VOICE]-alternation in German (shaded column)

a.	Rat	‚counsel‘	[ʀɑ:	t]		
b.	Rad	‚bike‘	[ʀɑ:	t]		
c.	Räte	‚counsels‘	[ʀɛ:	t	ə]	
d.	Räder	‚bikes‘	[ʀɛ:	d	ɐ]	
e.	robbe	‚crawl‘	[ʀɔ	b̥	ə]	[b] in ambisyllabic position
f.	robbt	‚crawls‘	[ʀɔ	p	t]	

2. glottal/Ø-alternation in German (shaded column)

a.	Hemd	‚shirt‘		[h]	emd	
b.	Bahnhof	‚station‘	Bahn	[h]	of	vs. Bahn Ø of
c.	Sahara	‚sahara‘	Sa	[h]	ara	vs. Sa Ø ara
d.	Atem	‚breath‘		[?]	Atem	no alternation
e.	einatmen	‚to breathe in‘	ein	[?]	atmen	vs. ein Ø atmen
f.	chaotisch	‚chaotic‘	cha	[?]	otisch	vs. cha Ø otisch

References

- Alber, B. 2001. Regional variation at the edges: glottal stop epenthesis and dissimilation in standard and southern varieties of German. *Zeitschrift für Sprachwissenschaft* 20; 3-41.
- Bird, S. 1991. Feature structures and indices. *Phonology* 8; 137-44.
- Féry, C. 1999. Final devoicing and the stratification of the lexicon. Ms. Universität Tübingen.
- Féry, C. 2002. Onsets and non-moraic syllables in German. To appear in: Féry, C./ van de Vijver, R. (eds.) *The syllable in Optimality Theory*. Cambridge: Cambridge University Press.
- Scobbie, J./Coleman, J. / Bird, S. 1996. Key aspects of Declarative Phonology. In: Laks, B./ Durand, J. (eds.) *Current trends in phonology. Vol. 2. Models and methods*. Salford: European Studies Research Institute; 285-309.
- Walther, M. 1993. Declarative Syllabification with applications to German. In: Ellison, T.M./ Scobbie, J. (eds.) *Computational Phonology*. Edinburgh Working Papers in Cognitive Science 8.