Die Literatur ist vorhanden auf samba in **/vdata/Seminare/Prosody/lit**

**1. Sound change model of John Ohala and the phonetic bases of sound change**

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**2. Perceptual compensation for coarticulation**

* Welche Beweise gibt es, dass Hörer für die Koartikulation kompensieren? [1] und [2] S. 178-183.
* Inwiefern beeinflusst der Kontext die [s]-[ʃ] Identifizierung? [3].
* Wie wird die koartikulatorische Nasalisierung im Signal wahrgenommen? [4]
* Was ist die Beziehung zwischen Kompensierung für Nasalisierung und Lautwandel? [5, 6]

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[3] Mann, V. A., and Repp, B. H. 1980: Influence of vocalic context on perception of the [S]-[s] distinction, *Perception and Psychophysics* 28, 213–228. **mann80.pp.pdf**

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**3. Aerodynamics, nasalisation, and sound change**

* In welchen Oralplosiven ist der Kontrast zwischen stimmhaft und stimmlos selten und warum? [1] §C194-201  [2] §1 und §2 (1-5)
* Was ist die phonetische Grundlage der synchronen und diakronen Einfügung von Obstruenten in vielen Sprachen der Welt? [1; 2§2-3; 3, S6-11; 4 S228-230].
* Wird die  F0-Mikroperturbation ('intrinsic pitch'?) durch die Aerodynamik oder durch die Spannung in den Stimmlippen verursacht?[5, § 2.4 und 6.]
* In welchen phonetischen Lautklassen ist die diachrone tonale Entwicklung am wahrscheinlichsten, und warum?. [5, außer  § 2.4].

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[4] Ohala, J. J. & Ohala, M. 1993. The phonetics of nasal phonology: theorems and data. In M. K. Huffman & R. A. Krakow (eds.), *Nasals, Nasalization, and the Velum*. [Phonetics and Phonology Series, Vol. 5] San Diego, CA: Academic Press. 225-249. **ohala93b.pdf**

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[4] Butcher, A. (2006). Australian Aboriginal languages: consonant-salient phonologies and the place of articulation imperative. In Harrington, J., and Tabain, M. (2006) *Speech Production: Models, Phonetic Processes, and Techniques*.Psychology Press: New York. **butcher08.pdf**

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**4. Computational modeling and sound change**

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Kirby, James. 2014. Incipient tonogenesis in Phnom Penh Khmer: Computational studies. *Laboratory Phonology*, 5.195-230. **kirby14.labphon.pdf**

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**5. Secondary articulation and sound change**

* Welche Faktoren sind für Konsonanten-Palatalisierung verantwortlich? [1]
* Ist [w] labial, velar, or labial-velar? [2, 3, Seiten 11-13, 'The Story of [w]'].

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[3] Ohala, J. J. (2005). Phonetic explanations for sound patterns. Implications for grammars of competence. In W. J. Hardcastle & J. M. Beck (eds.) *A Figure of Speech. A Festschrift for John Laver*. London: Erlbaum. 23-38. **ohala06.pdf**

**6. Perception, syllable-structure, and sound change**

* Inwiefern unterscheiden sich phonetisch KV und VK Reihenfolgen, und welche Folgen hat dieser Unterschied für Lautwandel? [1]  S. 258-266 und  [2] §3 (Syllable onset vs. coda).
* Aus welchen Gründen kommt eine Assimilation der Artikulationsstelle in Frikativen kaum vor? [3].
* Was ist Sonorität und welche Alternativen zur Sonorität für den Silbenaufbau wird von Ohala vorgeschlagen? [4, §1-4 und 1 §5].

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**7. Automatic and planned aspects of speech**

Ist es möglich (und sinnvoll) zwischen beabdichtigten und automatischen Aspekten der Sprachproduktion und -perzeption zu differenzieren? [1, 2].

[1] Solé, M-J. (2007) Controlled and mechanical properties of speech. In M-J. Solé, P. Beddor, and M. Ohala (eds.) *Experimental Approaches to Phonology*. Oxford University Press Oxford. (p. 302-321). **sole2007.pdf**

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**8. Dissimilation**

Was ist Dissimilation und inwiefern wird sie diachron durch die Sprachperzeption verursacht? [1, 2, 3, 4, 5]

[1] Harrington, J., Kleber, F., and Stevens, M. (2016) The relationship between the (mis)-parsing of coarticulation in perception and sound change: evidence from dissimilation and language acquisition. In A. Esposito and M. Faundez-Zany (Eds.) Recent Advances in Nonlinear Speech Processing. Berlin: Springer Verlag. (pp. 15–34). **harrington16.pdf**

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Wie entsteht Lautwandel aus de Co-Variation zwischen der Produktion und Perzeption der Sprache? [1, 2]

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to phonetic variation and sound change. In M.J. Solé et al. (Eds.), *Experimental Approaches to Phonology*. OUP: Oxford. (p.127-143). **beddor07.pdf**

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**10.  Sound change and the evolution of speech**

Inwiefern kann Lautwandel durch Lindbloms adaptive Theorie der gesprochenen Sprache erklärt werden? [1] §1-3 (S. 242-245); [2] §4 (S. 160-163). [3] §1-2 (S.5-16). [4].

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**11. Exemplar theories of speech and abstraction**

Wird die Phonologie in einem Exemplar-Modell der menschlichen Sprachverarbeitung benötigt? [1, 2]

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**12. Sound change and lexical frequency**

Inwiefern wird Lautwandel von der lexikalischen Häufigkeit beeinflusst? [1, 2, 3]

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**13. Imitation and change**

Was ist phonetische Imitation und inwiefern ist Imitation von sozialen Faktoren abhängig?

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**14. Speaking style and variation**

Inwiefern werden soziale Klassenunterschiede phonetisch übertragen?

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**15. Complexification and simplification in languages**

Was ist die Beziehung zwischen Kontakt, Komplexifizierung und Vereinfachung in den Sprachen der Welt? [1]

Inwiefern beeinflusst Sprachkontakt und -isolerierung die Lautsysteme von Sprachen? [2]

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* Inwiefern sind Dialekt-Mischung und die Gestaltung eines neuen Dialekts willkürlich? [1-4]

[1]Trudgill, P. Gordon E., Lewis, G., and Maclagen, M. (2000). Determinism in new-dialect formation and the genesis of New Zealand English. *Journal of Linguistics*, 36, 299-318. **trudgill2000.jling.pdf**

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**17. The perceptual processing of dialect.**

Beeinflussen Dialekt-Vorurteile die Wahrnehmung der gesprochenen Sprache? [1, 2].

Welche Faktoren beeinflussen die Fähigkeiten in Kindern Dialektunterschiede wahrzunehmen? [4]

Für alle Themen. Siehe auch Überblicksartikel zu 'Dialect perception': [3].

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**18. Intrinsic and extrinsic vowel normalisation**

* Wie wird die Sprecher-Normalisierung in der Sprachwahrnmung eingesetzt? [1]
* Wie erfolgreich sind extrinsische Algorithmen in der Normalisierung von

Vokalen? [2, 3]

* Welche Faktoren müssen bei der Vokalnormalisierung von Kindern berücksichtigt werden? [4].

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**19. Vowel chain-shifting**

* Was sind Labovs Prinzipien für 'chain-shifts' in Vokalen? [1]. Siehe auch [2] für eine klare Zusammenfassung der Hintegründe.
* Inwiefern gibt es eine Kompatabilität zwischen den Vokalverschiebungen in Neuseeland-Englisch und Labovs Prinzipien von 'chain-shifting'? [3]
* Inwiefern sind interne oder externe Faktoren für Vokalverschiebung in englischer Varietäten verantwortlich? [4, 5]

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[2] Samuels, B. (2006) Nothing to lose but their chains: rethinking vocalic chain shifting. A.B. honors thesis, Harvard University Department of Linguistics. Seiten 1-30. **samuels.pdf**

[3] Maclagan, M. & Hay, J. (2007). Getting fed up with our feet: Contrast maintenance and the New Zealand English “short” front vowel shift. *Language Variation and Change*, 19, 1–25. **maclagan07.lvc.pdf**

[4] Watt. D. (2000) Phonetic parallels between the close-mid vowels of Tyneside English: Are they internally or externally motivated? *Language Variation and Change*, 12, 69–101. **watt00.lvc.pdf**

**20. The perception of phonetic contrasts by infants**

Inwiefern werden im frühen Spracherwerb phonetische Unterschiede phonemisch organisiert? [1, 2]

1. Stager, C. & Werker, J. (1997) Infants listen for more phonetic detail in speech perception than in word-learning tasks. Nature, 388, 381-382. **stager1997nature.pdf**

2. Werker, J. & Tess R.C. (1984, reprinted 2002) Cross-language speech perception: Evidence for perceptual reorganization during the first year of life. Infant Behavior & Development, 25, 121-133. **werker2002.pdf**

*Weitere Artikel-Downloads von Janet Werker:*

http://infantstudies.psych.ubc.ca/research/publications

**21. Perceptual Magnet Model**

Was ist ein Perceptual Magnet und was sind die Argumente für und gegen ein Perceptual Magnet in der Wahrnehmung der Sprache?

Hawkins, S. (1999) Auditory capacities and phonological development: animal, baby, and foreign listeners. Vor allem S. 188-194. In J. Pickett, *The Acoustics of Speech Communication*. Allyn & Bacon: Boston. **hawkins.pdf**

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http://ilabs.uw.edu/institute-faculty/bio/i-labs-patricia-k-kuhl-phd

**22. Speech Learning Model**

* Was sind einige Argumente von Flege gegen die Critical Period Hypothesis (CPH)?
* Wie wird der Erwerb der Laute einer Zweitsprache durch Fleges Speech Learning Model erklärt?

Flege, J..(1995) Second-language speech learning: Theory, findings, and problems, in Strange, W. (1995). *Speech Perception and Linguistic Experienc*e. York Press: Baltimore. **flege95.pdf**

Flege, J., Birdsong, D., Bialystok, E., Mack, M., Sung, H. & Tsukada, K. (2006) Degree of foreign accent in English sentences produced by Korean children and adults. *Journal of Phonetics*, 34 , 153– 175. **flege06.jop.pdf**

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**23 Acquisition of speech by bilinguals**

* Inwiefern beeinflussen sich gegenseitig die phonetischen Systeme der zwei Sprachen im erwachsenen bilingualen Sprecher?
* Welche Beweise gibt es, dass im frühkindlichen Spracherwerb der perzeptive Raum für die Laute der beiden Sprachen getrennt gehalten wird?
* Welche Beweise gibt es, dass die Zweitsprache die Erstsprache in bilingualen Sprechern beeinflusst, sogar nach der 'kritischen Periode'.

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Sancier M.L & Fowler, C.A. (1997) "Gestural drift in a bilingual speaker of Brazilian Portuguese and English", *Journal of Phonetics* 25,4: 421-436. **sancierjop1997.pdf**

**24. Phonotactics and language acquisition**

* Inwiefern sind für Kleinkinder phonotaktische Beschränkungen nützlich, um Wortgrenzen zu identifizieren? [1-2].
* Welche Beweise gibt es für ein MSS (Metrical segmentation strategy), um Wortgrenzen aufzudecken? [3-5].

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**25. Prosodic boundaries and language acquisition**

Wie wichtig ist der Erwerb prosodischer Phrasen den frühkindlichen Spracherwerb?

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**26. First-language acquisition of sociophonetic information**

* Inwiefern beeinflusst soziophonetische Variation 'child-directed speech'? [1, 2]
* Wie wichtig sind soziophonetische und interne Faktoren beim Erwerb vom /t, d/ Kontrast bei Vorschulkindern? [3]
* Welche Beweise gibt es, dass soziophonetische und allophonische Variationen im jungen Alter erlernt werden? [4]

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**27. Relationship between the lexicon and language acquisition in early childhood**

Was ist die Beziehung zwischen Sprachsignalen, Phonologie, und Lexikon-Entwicklung im Spracherwerb?

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