

1. Record Nr.	UNINA9910781793403321
Autore	Jessen Michael
Titolo	Phonetics and phonology of tense and lax obstruents in German // Michael Jessen
Pubbl/distr/stampa	Amsterdam ; ; Philadelphia : , : John Benjamins Pub. Co., , 1998
ISBN	90-272-8224-2 1-283-23412-2 9786613234124
Descrizione fisica	1 online resource (414 pages) : illustrations
Collana	Studies in functional and structural linguistics, , 0165-7712 ; ; v. 44
Disciplina	431/.5
Soggetti	German language - Phonetics German language - Phonology German language - Tense Phonetics, Experimental
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	CONTENTS; Acknowledgments; Preface; CHAPTER 1. Introduction; 1.1 Tense versus lax obstruents in German; 1.2 The different functions of the speech sound; 1.3 Distinctive features; 1.4 Markedness; 1.5 Functionalism and formalism; 1.6 Phonetics and phonology; CHAPTER 2. Voicing and Aspiration in the Literature; 2.1 Introduction to the pronouncing dictionaries; 2.2 Voicing and aspiration in the pronouncing dictionaries; 2.3 Transcription-based evidence; 2.4 Evidence from acoustic phonetics; 2.4.3 Comments on word-initial intervocalic context; 2.4.4 Closure duration and vowel duration 2.4.5 Fricatives 2.4.6 Summary of the acoustic evidence in the literature; CHAPTER 3. Acoustics: Temporal Parameters; 3.1 Linguistic stimuli and contexts; 3.2 Recording and processing; 3.3 Subjects; 3.4 Token exclusion; 3.5 Measurement criteria; 3.6 Measurement application; 3.7 Statistical analysis; 3.8 Results; 3.9 Discussion; CHAPTER 4. Acoustics: Perturbation Effects; 4.1 Experiment 2: F0 perturbation; 4.1 Experiment 3: H1-H2; CHAPTER 5. Distinctive Feature Analysis of Tense/Lax Stops; 5.1 Crosslinguistic aspects of the feature [tense]; 5.2 Korean as a challenge for the feature [tense]

5.3 Other feature proposals 5.4 Distinctive feature analysis of German stops; 5.5 Further evidence for [tense] in German; 5.6 The adequacy of the term 'Final Devoicing'; 5.7 Conclusion; CHAPTER 6. Fricatives and Stop/Fricative Differences; 6.1 Evaluation of the experimental data; 6.2 Feature syncretism between voicing and tenseness; 6.3 The markedness of stops and fricatives; 6.4 Crosslinguistic implications and conclusion; CHAPTER 7. Articulation: Evidence from Transillumination; 7.1 Introduction; 7.2 The transillumination method; 7.3 Results from the literature
7.4 The subject: objectivity and reliability 7.5 Recording procedure; 7.6 Data processing; 7.7 Linguistic stimuli; 7.8 Measurement events and criteria; 7.9 Measurement application; 7.10 Results; 7.11 Discussion of results; 7.12 General discussion: implications for distinctive feature theory; CHAPTER 8. Perspectives; 8.1 Conclusions; 8.2 Future research; 8.3 Final discussion; Appendix; A1 Full statistical report: tense versus lax obstruents; A.2 Place of articulation and other variables; Notes; References; Subject Index; Name Index

Sommario/riassunto

Knowing that the so-called voiced and voiceless stops in languages like English and German do not always literally differ in voicing, several linguists - among them Roman Jakobson - have proposed that dichotomies such as fortis/lenis or tense/lax might be more suitable to capture the invariant phonetic core of this distinction. Later it became the dominant view that voice onset time or laryngeal features are more reasonable alternatives. However, based on a number of facts and arguments from current phonetics and phonology this book claims that the Jakobsonian feature tense was rejected
