1. Record Nr. UNINA9910456689303321 Autore Jessen Michael Titolo Phonetics and phonology of tense and lax obstruents in German [[electronic resource] /] / Michael Jessen Amsterdam; ; Philadelphia, : John Benjamins Pub. Co., c1998 Pubbl/distr/stampa **ISBN** 90-272-8224-2 1-283-23412-2 9786613234124 Descrizione fisica 1 online resource (414 p.) Collana Studies in functional and structural linguistics, , 0165-7712;; v. 44 Disciplina 431/.5 German language - Phonetics Soggetti German language - Phonology German language - Tense Phonetics, Experimental Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali 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

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## 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