# Phonetic and Phonological Aspects of Geminate Timing

William H. Ham



# **Phonetic And Phonological Aspects Of Geminate Timing**

**Robert Kirchner** 

### **Phonetic And Phonological Aspects Of Geminate Timing:**

Phonetic and Phonological Aspects of Geminate Timing William Ham, 2013-10-11 Using acoustic studies of Bernese Hungarian Levantine Arabic and Madurese the author argues that differences in geminate timing are ultimately correlated with whether a language is syllable or mora timed **Phonetic and Phonological Aspects of Geminate Timing** William The Phonetics and Phonology of Geminate Consonants Haruo Kubozono, 2017 This book is the first volume specifically devoted to the phonetic manifestation and phonological nature of geminate or long consonants a feature of many of the world's languages including Arabic Bengali Finnish Hungarian Italian Japanese Malayalam Persian Saami Swiss German and Turkish Handbook of Japanese Phonetics and Phonology Haruo Kubozono, 2015-03-10 This volume is the first comprehensive handbook of Japanese phonetics and phonology describing the basic phonetic and phonological structures of modern Japanese with main focus on standard Tokyo Japanese Its primary goal is to provide a comprehensive overview and descriptive generalizations of major phonetic and phonological phenomena in modern Japanese by reviewing important studies in the fields over the past century It also presents a summary of interesting questions that remain unsolved in the literature The volume consists of eighteen chapters in addition to an introduction to the whole volume In addition to providing descriptive generalizations of empirical phonetic phonological facts this volume also aims to give an overview of major phonological theories including but not restricted to traditional generative phonology lexical phonology prosodic morphology intonational phonology and the more recent Optimality Theory It also touches on theories of speech perception and production This book serves as a comprehensive guide to Japanese phonetics and phonology for all interested The Handbook of Berber Linguistics Alireza Korangy, Karim Bensoukas, 2024-05-31 This in linguistics and speech sciences handbook is the largest and most comprehensive publication on Berber linguistics to date covering the variety of Berber dialects and related linguistics trends Extensive and diverse at thematic and theoretical levels with the aim of deepening students and scholars understanding of the workings of Berber as a linguistic phenomenon it explores a multitude of angles through which the diachronic and synchronic intricacies of Berber varieties can be examined It enables a better understanding of the issues in the various components of North African languages as well as their theoretical and typological significance and implications The work covers phonology and phonetics morphology and syntax semantics and pragmatics socio linguistics and dialectology language teaching and psycholinguistics lexicology language contact and comparative linguistics historical linguistics and etymology Sub themes explored include prosody ideophones and expressive language in general morpho syntactic categories sociolinquistic variation and several other seminal interdisciplinary explorations. The chapters reflect the diversity of Berber varieties and include up to date scholarship by leading Berberists with varieties including Figuig Kabyle Senhaja Siwa Standard Moroccan Amazigh Tamazight Tarifit Tashlhit Touareg Tunisian Berber Znaga as well as Proto Berber A large geographical territory is covered including Algeria Egypt Libya Mali Mauritania

Morocco and Tunisia With contributions from these Berber speaking countries and their diaspora there are also chapters from prominent Berber scholars from America Australia and Europe To this end the volume includes perspectives and theories from different schools of linguistics In including original French contributions and English translations of research from top scholars in the field the book includes another vital dimension in terms of the resources and sources As a comprehensive reference this work is of interest to North Africanists from various disciplines including anthropologists linguists and sociologists but particularly linguists interested in endangered languages and those working on the historical and comparative study of the Afroasiatic language phylum Language Use and Linguistic Structure. Proceedings of the Olomouc Linguistics Colloquium 2021 Janebová, Markéta, Emonds, Joseph, Veselovská, L., The latest volume of OLINCO proceedings is a selected set of papers that grew from presentations at OLINCO 2021 the international Olomouc Linguistics Colloquium held at Palacky University in June 2021 The nineteen papers collected here are unified by the topic of the colloquium Language Use and Linguistic Structure in that they all in one way or the other address the central questions of the study of human language They all use standard scientific methodology and theory and solidly researched empirical evidence in favor of formalized structural representations of the language system Crossing Phonetics-Phonology Lines Eugeniusz Cyran, Jolanta Szpyra-Kozłowska, 2014-08-11 The present volume is a significant and up to date contribution to the debate on the relation between phonetics and phonology provided by researchers from different countries and representing diversified theoretical positions The authors of the papers included in this collection analyze selected phenomena situated on the border between phonetics and phonology in various languages such as English Italian Welsh Polish German Southern Saami Saraiki and many others in order to shed more light on the nature of the sound structure of human languages It is the juxtaposition of different theoretical approaches including Optimality Theory Government Phonology and Laboratory Phonology coupled with their application to the analysis of specific language data that makes this book particularly valuable and different from other current publications Production, Perception, and Phonotactic Patterns Alexei Kochetov, 2013-12-16 First Published in 2002 Production Perception and Phontactic Patterns presents the first experimental study of articulatory dynamics of Russian and of secondary articulents in general with a special focus on the nature of positional markedness scales one of the key concepts in the current phonological theory Optimality Theory Through a series of experiments the author questions the traditional assumption that positional markedness scales are directly encoded in Universal Grammar and provides an alternative account based on gestural recoverability This study combines a sophisticated and in depth analysis of language particular phonetic detail with wide cross linguistic generalisations and contributes to the increasingly influential body of research that investigates phonetic factors in the search for explanations of phonological universals Raddoppiamento Sintattico in Italian Doris Angel Borrelli, 2013-12-16 First Published in 2002 The Italian phenomenon known as raddoppiamento sintattico or sometimes raddoppiamento fonosintattico has received a vast amount of attention Long recognized in Italian grammar books the process consists of the gemination of a word initial consonant in certain environments The word raddoppiamento means doubling and it is deemed syntactic or phonosyntactic because the process spans word boundaries This offers a synchronic and diachronic cross dialectical study of this phenomenon **The Syntax of Possession in Japanese** Takae Tsujioka,2013-12-16 First Published in 2002 This volume is part of the Outstanding Dissertations in Linguistics series The aim of this thesis is to investigate the syntax of possession expressions in Japanese at the sentential level It starts with a background of possessive syntax and illustrates how Japanese presents us with an interesting case study of possessive syntax **The Synchronic and Diachronic Phonology of Ejectives** Paul D. Fallon,2013-12-16 This study is the first book length examination of ejectives and their phonological patterning deepening the empirical understanding of ejectives and contributing to both phonological theory and to typologies of sound change

**Vowel Reduction in Optimality Theory** Katherine Crosswhite, Alexander Jun, 2001 First Published in 2002 Routledge is an imprint of Taylor Francis an informa company Morphologically Governed Accent in Optimality Theory John D. Alderete, 2013-12-19 Alderete examines the influences of morphological factors on stress and pitch accent within Optimality Distinctiveness, Coercion and Sonority Bruce Moren, 2013-12-16 This volume proposes a unified weight theory Theory that challenges traditionally held beliefs regarding the vowel consonant dichotomy inherent in moraicity and illuminates many previously intractable issues An Effort Based Approach to Consonant Lenition Robert Kirchner, 2013-12-16 The first serious typological survey of the lenition process in modern phonological literature The Cambridge Handbook of **Phonetics** Rachael-Anne Knight, Jane Setter, 2021-12-02 Phonetics the study and classification of speech sounds is a major sub discipline of linguistics Bringing together a team of internationally renowned phoneticians this handbook provides comprehensive coverage of the most recent cutting edge work in the field and focuses on the most widely debated contemporary issues Chapters are divided into five thematic areas segmental production prosodic production measuring speech audition and perception and applications of phonetics Each chapter presents an historical overview of the area along with critical issues current research and advice on the best practice for teaching phonetics to undergraduates It brings together global perspectives and includes examples from a wide range of languages allowing readers to extend their knowledge beyond English By providing both state of the art research information and an appreciation of how it can be shared with students this handbook is essential both for academic phoneticians and anyone with an interest in this exciting Quantity and Prosodic Asymmetries in Alemannic Astrid Kraehenmann, 2009-04-07 The rapidly developing field comprehensive analysis of the segmental and metrical system of the Swiss German dialect of Thurgovian provides a significant contribution to both phonetic and phonological theory Based on the author's original fieldwork and experimental investigations it is the first in depth study of this area tracing it back also to its Old High German roots particularly that of the dialect of Notker Quantity alternations notably word initial long short consonantal alternations asymmetric neutralization

of phonetic phonological contrasts stress and weight are most prominent among the theoretical issues on which Thurgovian phonology is brought to bear Auditory Representations in Phonology Edward S. Flemming, 2013-10-08 This book provides evidence for the importance of auditory properties of speech sounds in phonology Second Language Writing Systems Vivian Cook, Benedetta Bassetti, 2005-05-23 Second Language Writing Systems looks at how people learn and use a second language writing system arguing that they are affected by characteristics of the first and second writing systems to a certain extent independently of the languages involved This book presents for the first time the effects of writing systems on language reading and writing and on language awareness and provides a new platform for discussing bilingualism biliteracy and writing systems The approach is interdisciplinary with contributions not only from applied linguists and psychologists but also corpus linguists educators and phoneticians A variety of topics are covered from handwriting to spelling word recognition to the mental lexicon and language textbooks to metalinguistic awareness Though most of the studies concern adult L2 learners and users other populations covered include minority children immersion students and bilingual children While the emphasis is on English as the L2 writing system many other writing systems are analysed as L1 or L2 Arabic Chinese Dutch Gujarati Indonesian Irish Italian and Japanese Approaches that are represented include contrastive analysis transfer poststructuralism connectionism and corpus analysis The readership is SLA and bilingualism researchers students and teachers around the world language teachers will also find much food for thought **Causes and Consequences of** Word Structure Jennifer Hay, 2004-08-02 This book explores effects of speech perception strategies upon morphological structure Using connectionist modeling perception and production experiments and calculations over lexica Jennifer Hay investigates the role of two factors known to be relevant to speech perception phonotactics and lexical frequency Hay demonstrates that low probability phoneme transitions across morpheme boundaries exert a considerable force toward the maintenance of complex words and argues that the relative frequency of the derived form and the base significantly affects the decomposability of complex words While many have claimed that high frequency forms do not tend to be decomposed Hay asserts that this follows only when such forms are more frequent than the bases they contain The results of Hay s experiments illustrate the tight connection between speech processing lexical representations and aspects of linguistic competence The likelihood that a form will be parsed during speech perception has profound consequences from its grammaticality as a base of affixation through to fine details of its implementation in the phonetics

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