

Frontiers In Phonology Atoms Structures And Derivations

Encyclopedia of Language and Linguistics

2005-11-24 The first edition of ELL (1993, Ron Asher, Editor) was hailed as "the field's standard reference work for a generation". Now the all-new second edition matches ELL's comprehensiveness and high quality, expanded for a new generation, while being the first encyclopedia to really exploit the multimedia potential of linguistics. * The most authoritative, up-to-date, comprehensive, and international reference source in its field * An entirely new work, with new editors, new authors, new topics and newly commissioned articles with a handful of classic articles * The first Encyclopedia to exploit the multimedia potential of linguistics through the online edition * Ground-breaking and International in scope and approach * Alphabetically arranged with extensive cross-referencing * Available in print and online, priced separately. The online version will include updates as subjects develop ELL2 includes: * c. 7,500,000 words * c. 11,000 pages * c. 3,000 articles * c. 1,500 figures: 130 halftones and 150 colour * Supplementary audio, video and text files online * c. 3,500 glossary definitions * c. 39,000 references * Extensive list of commonly used abbreviations * List of languages of the world (including information on no. of speakers, language family, etc.) * Approximately 700 biographical entries (now includes contemporary linguists) * 200 language maps in print and online Also available online via ScienceDirect - featuring extensive browsing, searching, and internal cross-referencing between articles in the work, plus dynamic linking to journal articles and abstract databases, making navigation flexible and easy. For more information, pricing options and availability visit www.info.sciencedirect.com. The first Encyclopedia to exploit the multimedia potential of linguistics Ground-breaking in scope - wider than any predecessor An invaluable resource for researchers, academics, students and professionals in the fields of: linguistics, anthropology, education, psychology, language acquisition, language pathology, cognitive

science, sociology, the law, the media, medicine & computer science. The most authoritative, up-to-date, comprehensive, and international reference source in its field

Phonetics and Phonology Marina Vigário

2009-10-28 The papers included in the volume Phonetics and Phonology: Interactions and interrelations are concerned with some of the multiple possible forms of interactions and interrelations in phonetics and phonology: the phonetic and/or phonological nature of speech patterns, segmental and prosodic interactions, and interactions between segments and features, both in child and in adult language, combining perception and production data, and doing so from theoretically as well as experimentally oriented perspectives. The book is unique in the universe of recent publications for its topic, wide scope and coherent thematic content. It is of interest to all researchers, teachers and students in the fields of phonetics and phonology as well as to those interested in the interplay between production and perception, the organization of grammar and language typology. In general, Phonetics and Phonology. Interactions and interrelations may be a useful companion to all those wishing to widen and deepen their knowledge of the sound structure of language(s).

Within Language, Beyond Theories (Volume I)

Anna Bondaruk 2015-06-18 This is the first volume in a series of three books called Within Language, Beyond Theories, which focuses on current linguistic research surpassing the limits of contemporary theoretical frameworks in order to gain new insights into the structure of the language system and to offer more explanatorily adequate accounts of linguistic phenomena from a number of the world's languages. This volume brings together twenty-five papers pertaining to theoretical linguistics, and consists of three par ...

Bloomsbury Companion to Phonology Nancy C. Kula 2011-02-17 The essential one-volume resource for advanced students and academics in phonology. >

The Bloomsbury Companion to Phonology

Nancy C. Kula 2010-12-16 Originally published as the Continuum Companion to Phonology, this book offers the definitive guide to a key area of linguistic study. It covers all the most important issues, concepts, movements and approaches in the field. Each companion offers a comprehensive reference resource giving an overview of key topics, research areas, new directions and a manageable guide to beginning or developing research in the field. It offers a survey of current research and also gives more practical guidance on advanced study and research in the area. The book includes coverage of key research areas in phonology, including the interaction of phonology with other areas of linguistics while also providing some guidance on how phonological research can be conducted in the field and in the laboratory. It moves from coverage of the smallest units such as features and syllables to larger units incorporating phrasal and prosodic structure. It is a complete resource for postgraduate students and researchers working in phonology.

Frontiers of Phonology Jacques Durand 2014-09-25 *Frontiers of Phonology* is a collection of essays that present a selective overview of trends in the linguistic analysis of sound structure. The essays are written by specialists from Europe, Canada and the USA and discuss issues from three broad areas of phonology: the nature and representation of phonological features; the role and structure of the skeletal tier and syllable structure; and the competing claims of derivational and declarative approaches to phonology. The book provides a forum for lively discussion of important theoretical topics from various standpoints including metrical and autosegmental phonology, dependency phonology and declarative phonology. The contributors, who are protagonists of these different standpoints, compare notes and show the merits of their different approaches. The essays discussing derivational issues offer an excellent introduction to the area of constraints based phonology, and by covering the phonology of many languages the book provides an understanding of how human languages in general use sound.

Handbook of Vowels and Vowel Disorders Karen Pollock 2013-05-07 In the general study of

speech and phonetics, vowels have stood in second place to consonants. But what vowels are, how they differ from one another, how they vary among speakers, and how they are subject to disorder, are questions that require a closer examination. This Handbook presents a comprehensive, cogent, and up-to-date analysis of the vowel, including its typical development in children's speech, description by perceptual and instrumental methods, cross-linguistic and sociolinguistic aspects, and disorders of its production and use. It approaches the problems of vowel production and perception from the viewpoints of physiology, physics, psychology, linguistics, phonetics, phonology, and speech-language pathology. The chapters are logically complementary, and the major sections of the book are like key dimensions of understanding, each adding a perspective and base of knowledge on vowels. The sum total of the chapters is a synthesis of information on vowels that has no precedent.

Strength Relations in Phonology Kuniya Nasukawa 2009-06-02 This collection of papers focuses on the general theme of phonological strength, bringing together current work being undertaken in a variety of leading theoretical frameworks. Its aim is to show how referring directly to strength relations can facilitate explanation in different parts of the phonological grammar. The papers introduce illuminating data from a wide range of languages including English, Dutch, German, Greek, Japanese, Bambara, Yuhup, Nivkh, Sesotho and other Bantu systems, demonstrating how strength differences are central to the analysis of phonological patterning not only in well-documented cases of segmental asymmetry but also in other areas of description including language acquisition, pitch accent patterns and tonal phenomena. All of the contributors agree on the need for a phonological (as opposed to a phonetic) approach to the question of strength differences, and show how a strength-based analysis may proceed in various theoretical models including Dependency Phonology, Government Phonology, Strict CV Phonology and Optimality Theory. Many of the papers develop a structural account of their data, in which strength relations are understood to reflect asymmetric licensing relations holding between

units in representations. The volume provides a snapshot of current thinking on the question of strength in phonology. The range of language data and theoretical contexts it explores give a clear indication that phonological strength acts as a common thread to unite a range of apparently unrelated patterns and processes.

Lexical Phonology and the History of English April McMahon 2000-04-13 This book has two main goals: the re-establishment of a rule-based phonology as a viable alternative to current non-derivational models and the rehabilitation of historical evidence as a focus of phonological theory. Although Lexical Phonology includes several constraints such as the Derived Environment Condition and Structure Preservation, intended to reduce abstractness, previous versions have not typically exploited these fully. The model of Lexical Phonology presented here imposes the Derived Environment Condition strictly; introduces a new constraint on the shape of underlying representations; excludes underspecification; and suggests an integration of Lexical Phonology with Articulatory Phonology.

Structures John M. Anderson 2022-04-04 This grammar of English embraces major lexical, phonological, syntactic structures and interfaces. It is based on the substantive assumption: that the categories and structures at all levels represent mental substance, conceptual and/or perceptual. The adequacy of this assumption in expressing linguistic generalizations is tested. The lexicon is seen as central to the grammar; it contains signs with conceptual, or content, poles, minimally words, and perceptual, and expression, poles, segments. Both words and segments are differentiated by substance-based features. They determine the erection of syntactic and phonological structures at the interfaces from lexicon. The valencies of words, the identification of their semantically determined complements and modifiers, control the erection of syntactic structures in the form of dependency relations. However, the features of different segment types determines their placement in the syllable, or as prosodies. Despite this discrepancy, dependency and linearization are two of the analogical properties displayed by lexical, syntactic and phonological structure. Analogies among parts of the

grammar are another consequence of substantiveness, as is the presence of figurativeness and iconicity.

The Phonological Spectrum: Suprasegmental structure Jeroen Maarten van de Weijer 2003 A comprehensive overview of current developments in phonological theory, by providing a number of papers in different areas of current theorizing which reflect on particular problems from different angles. This volume deals with phonological structure above the segmental level, in particular with syllable structure, metrical structure and sentence-level prosodic structure.

The Handbook of Phonological Theory John A. Goldsmith 2011-09-15 The Handbook of Phonological Theory, second edition offers an innovative and detailed examination of recent developments in phonology, and the implications of these within linguistic theory and related disciplines. Revised from the ground-up for the second edition, the book is comprised almost entirely of newly-written and previously unpublished chapters Addresses the important questions in the field including learnability, phonological interfaces, tone, and variation, and assesses the findings and accomplishments in these domains Brings together a renowned and international contributor team Offers new and unique reflections on the advances in phonological theory since publication of the first edition in 1995 Along with the first edition, still in publication, it forms the most complete and current overview of the subject in print

Beyond Markedness in Formal Phonology Bridget D. Samuels 2017-11-16 In recent years, an increasing number of linguists have re-examined the question of whether markedness has explanatory power, or whether it is a phenomenon that begs explanation itself. This volume brings together a collection of articles with a broad range of critical viewpoints on the notion of markedness in phonological theory. The contributions span a variety of phonological frameworks and relate to morphosyntax, historical linguistics, neurolinguistics, biolinguistics, and language typology. This volume will be of particular interest to phonologists of both synchronic and diachronic persuasions and has strong implications for the architecture of grammar with respect to

phonology and its interfaces with morphosyntax and phonetics.

Segmental Structure and Representations

Jeroen van de Weijer 2023-03-20 Representing Phonological Detail Part I: Segmental Structure and Representations Part II: Syllable, Stress and Sign Part I of Representing Phonological Detail focuses on the latest phonological research on a range of issues. The first main theme in this volume is vowel representation, with special attention paid to topics such as vowel harmony and other vocalic processes (e.g., historical umlaut, vowel epenthesis, and the representation of vowel quality and height). The second main theme is consonant representation and consonantal processes (including laryngeal phonology and stop insertion). Finally, the acquisition of phonology and the interface between phonology and morphosyntax are examined, attending in particular to boundary symbols, morphological blends, and the status of recursion in phonology and syntax.

From Sounds to Structures Roberto Petrosino 2018-09-10 The term 'Maya', in Indian traditions, refers to our sensory perception of the world and, as such, to a superficial reality (or 'un-reality') that we must look beyond to find the inner reality of things. Applied to the study of language, we perceive sounds, a superficial reality, and then we seek structures, the underlying reality in what we call phonology, morphology, and syntax. This volume starts with an introduction by the editors, which shows how the various papers contained in the volume reflect the spectrum of research interests of Andrea Calabrese, as well as his influence on the work of colleagues and his students.

Contributors, united in their search for the abstract structures that underlie the appearances of languages include linguists such as Adriana Belletti, Paola Benincà, Jonathan Bobaljik, Guglielmo Cinque, David Embick, Mirko Grimaldi, Harry van der Hulst, Michael Kenstowicz, Maria Rita Manzini, Andrew Nevins, Elizabeth Pyatt, Luigi Rizzi, Leonardo Savoia, Laura Vanelli, Bert Vaux, Susi Wurmbrand, as well as a few junior researchers including Mariachiara Berizzi, Giuliano Bocci, Stefano Canalis, Silvio Cruschina, Irina Monich, Beata Moskal, Diego Pescarini, Joseph Perry, Roberto Petrosino, and Kobey Schwyder.

Principles of Radical CV Phonology van der Hulst Harry van der Hulst 2020-07-06 Harry van der Hulst's model of Radical CV Phonology has roots in the framework of Dependency Phonology, but proposes a rather different 'geometry', which reduces the set of unary elements to just two: |C| and |V|. The model explains the phonological distinctions that function contrastively in the world's languages rather than presenting it as a 'random' list. Van der Hulst shows how this model accounts for a number of central claims about markedness and minimal specification. He explains how the representational system accounts for phonological rules and shows how this theory can be applied to sign language structure. Through comparison to other models, he also provides insight into current theories of segmental structure, commonly used feature systems, as well as recurrent controversies.

The Routledge Handbook of Phonological Theory S.J. Hannahs 2017-12-14 The Routledge Handbook of Phonological Theory provides a comprehensive overview of the major contemporary approaches to phonology. Phonology is frequently defined as the systematic organisation of the sounds of human language. For some, this includes aspects of both the surface phonetics together with systematic structural properties of the sound system; for others, phonology is seen as distinct from, and autonomous from, phonetics. The Routledge Handbook of Phonological Theory surveys the differing ways in which phonology is viewed, with a focus on current approaches to phonology. Divided into two parts, this handbook: covers major conceptual frameworks within phonology, including: rule-based phonology; Optimality Theory; Government Phonology; Dependency Phonology; and connectionist approaches to generative phonology; explores the central issue of the relationship between phonetics and phonology; features 23 chapters written by leading academics from around the world. The Routledge Handbook of Phonological Theory is an authoritative survey of this key field in linguistics, and is essential reading for students studying phonology.

Shifts and Patterns in Maltese Gilbert Puech 2016-09-12 The linguistic description of Maltese

has experienced an invigorating renaissance in the last ten years. As an Arabic language with a heavily mixed lexicon, Maltese serves as a laboratory for questions of linguistic variation on all linguistics levels, bilingualism, and language contact. This present volume showcases the variety of up-to-date linguistic research on Maltese. Starting with a tribute to the late David Cohen, influential French Semiticist, the remainder of the book is divided into three parts: Phonology, Morphology & Syntax, and Contact, Bilingualism & Technology. The papers in the phonology section comprise a minimalist representation of Maltese sounds from Gilbert Puech, a detailed account of phonological changes in Maltese based on onomastic data by Andrei Avram, and the description of lengthening as a discourse strategy by Alexandra Vella et. al. The section on morphology and syntax includes both synchronic and diachronic approaches to variation in Maltese. Maris Camilleri provides a detailed formal account of the paradigm in Maltese verbal inflection using a multidimensional model which accounts for subcategorization frame variation. Döhla's contribution traces the development of Differential Object Marking (DOM) in Maltese and draws parallels between similar phenomena in other varieties of Arabic. Wilmsen provides a detailed history of the polar interrogative marker -š in Maltese. The article by Stolz & Saade investigates the variation between long and short independent pronouns in Maltese taking into account phonological factors, text-type, and grammatical person. Lucas & Spagnol tackle the variation of Maltese numerals with respect to phonological and morphological criteria in their study of the connecting /t/. The section on Contact, Bilingualism & Technology starts with Farrugia's description of variation in the assignment of gender for loanwords in Maltese. Comrie & Spagnol place the make-up of the borrowed part of the Maltese lexicon in a wider typology of loanwords in the world's languages. The study by Azzopardi-Alexander gives detailed insights into bilingual practices in Malta, placing usage patterns on a continuum between single language use and different code-switching and code-mixing practices. In the final paper, John Camilleri shows how the computational

modelling of Maltese grammar has both theoretical and practical repercussions for the study and teaching of Maltese. As can be gathered from the wide variety of topics presented in this volume, Maltese Linguistics has developed from a subdiscipline of Arabic linguistics to a full academic subject in its own right. This volume presents an ideal introduction to the wide range of linguistic topics Maltese has to offer.

Frontiers of Phonology Jacques Durand 1995
 Frontiers of Phonology is a collection of essays that present a selective overview of recent trends in the linguistic analysis of sound structure. The essays are written by specialists from Europe, Canada and the USA and discuss issues from three broad areas of phonology: the nature and representation of phonological features; the role and structure of the skeletal tier and syllable structure; and the competing claims of derivational and declarative approaches to phonology. The book provides a forum for lively discussion of important theoretical topics from various standpoints including metrical and autosegmental phonology, government phonology, radical CV phonology, dependency phonology and declarative phonology. The contributors, who are protagonists of these different standpoints, compare notes and show the merits of their different approaches. The essays discussing derivational issues offer an excellent introduction to the area of constraints based phonology, and by covering the phonology of many languages the book provides an understanding of how human languages in general use sound. Frontiers of Phonology will be essential reading for advanced students of phonology and will also be of interest to professional linguists as well as psychologists and speech technologists.

Perspectives on Element Theory Sabrina Bendjaballah 2021-08-23
 Element Theory (ET) covers a range of approaches that consider privativity a central tenet defining the internal structure of segments. This volume provides an overview and extension of this program, exploring new lines of research within phonology and at its interface (phonetics and syntax). The present collection reflects on issues concerning the definition of privative primes, their

interactions, organization, and the operations that constrain phonological and syntactic representations. The contributions reassess theoretical questions, which have been implicitly taken for granted, regarding privativity and its corollaries. On the empirical side, it explores the possibilities ET offers to analyze specific languages and phonological phenomena.

The Phonological Spectrum: Segmental

structure Jeroen Maarten van de Weijer 2003 The two volumes of the "Phonological Spectrum" aim at giving a comprehensive overview of current developments in phonological theory, by providing a number of papers in different areas of current theorizing which reflect on particular problems from different angles. Volume I is concerned with segmental structure, and focuses on nasality, voicing and other laryngeal features, as well as segmental timing. With respect to nasality, questions such as the phonetic underpinning of a distinctive feature [nasal] and the treatment of nasal harmony are treated. As for voicing, the behaviour of voicing assimilation in Dutch is covered while its application in German is examined with an eye to its implications for the stratification of the German lexicon. In the final section of volume I, the structure of diphthongs is examined, as well as the treatment of lenition and the relation between phonetic and phonological specification in sign language.

Linguistics Today P. G. J. van Sterkenburg 2004 Every five years the Permanent International Committee of Linguists (CIPL) organises a world congress for linguists. And every five years the Committee faces the challenge of presenting a programme at the highest possible level. The CIPL Executive Committee decided for the Congress planned for 2003 in Prague to focus on four major topics which play an important role in today's linguistic debate: 1. Typology, 2. Endangered Languages, 3. Methodology and Linguistics (including fieldwork) and 4. Language and the mind. Leading experts have introduced the four themes in their plenary lectures in the course of the congress, which served as a basis for the articles presented in the current volume. This book should be a welcome tool for all linguists wishing to find their way quickly in current developments. A CD-Rom containing the full proceedings of the

Prague Congress is included.

Morpheme-internal Recursion in Phonology

Kuniya Nasukawa 2020-01-20 Generative phonology aims to formalise two distinct aspects of phonological processes: the functional and the representational. Since functions operate on representations, it is clear that the functional aspect is influenced by the form of representations, i.e. different types of representation require different types of rules, principles or constraints. This volume examines the representational issue in phonology and considers what kind of representation is most appropriate for recent models of generative phonology. In particular, it provides the first platform for debate on the place of morpheme-internal structure and on the formal status of phonology in the language faculty, and attempts to identify phonological recursive structure as a means of capturing frequently observed processes.

The Segment in Phonetics and Phonology Eric Raimy 2015-04-28 The Segment in Phonetics and Phonology unravels exactly what the segment is and on what levels it exists, approaching the study of the segment with theoretical, empirical, and methodological heterogeneity as its guiding principle. A deliberately eclectic approach to the study of the segment that investigates exactly what the segment is and on what level it exists Includes new research data from a diverse range of fields such as experimental psycholinguistics, language acquisition, and mathematical theories of communication Represents the major theoretical models of phonology, including Articulatory Phonology, Optimality Theory, Laboratory Phonology and Generative Phonology Examines both well-studied languages like English, Chinese, and Japanese and under-studied languages such as Southern Sierra Miwok, Pāri, and American Sign Language Representing Structure in Phonology and Syntax Marc van Oostendorp 2015-08-17 Formal grammars by definition need two parts: a theory of computation (or derivation), and a theory of representation. While recent attention in mainstream syntactic and phonological theory has been devoted to the former, the papers in this volume aim to show that the importance of representational details is not diminished by the insights of such theories.

Morphological Complexity within and across Boundaries Asli Güner 2020-07-15 This volume brings together a collection of original articles investigating state-of-the-art themes in morphology. The papers in the volume provide an in-depth analysis for spoken and sign languages within morphological word domain, morphosyntax and morphophonology. Bringing data from a variety of languages including Turkish, some understudied ones (e.g. Turkish Sign Language, Late Ottoman Turkish) and also endangered languages (e.g. Karachay-Balkar, Sauzini, Cappadocian, Aivaliot and Pharasiot Greek), the volume will be of special interest to a wide audience ranging from typologists to theoretical linguists and graduate students in linguistics and is expected to generate further research on the above mentioned languages, as well as to contribute to the cross-linguistic literature on the themes explored in the volume.

Morphologie / Morphology. 1. Halbband

Geert E. Booij 2008-07-14 No detailed description available for "MORPHOLOGY (BOOIJ ET AL.) 1.TLBD HSK 17.1 E-BOOK".

Langues et littératures Collectif, 2001-09-18 La plupart des textes rassemblés ici ont été rédigés pour le colloque international "Linguistique et langue anglaise" qui s'est tenu à Toulouse les 7 et 8 juillet 2000. Des linguistes, des traductologues et des stylisticiens ont mis en lumière la nécessaire homogénéité de leurs outils respectifs, lorsqu'ils sont appliqués à ce qui constitue le dénominateur commun de leurs diverses approches : la langue. En effet, on peut difficilement envisager de faire passer la spécificité d'un texte d'un encodage de départ donné à un encodage d'arrivée choisi (pour le traductologue), d'y découvrir la trace de mécanismes fondamentaux (pour le linguiste), d'en dégager des marqueurs de subjectivité créant des écarts par rapport à une norme plus ou moins établie (pour le stylisticien) sans être au fait des structures énonciatives et syntactico-sémantiques d'une (ou plusieurs) langue(s) naturelle(s). Most of the papers in this volume were written for the international conference on "Linguistics and the English Language" which was held in Toulouse on July 7 and 8, 2000. Their authors (linguists, translation specialists and stylisticians) underscore the necessarily homogeneous character of their scientific tools

when applied to what obviously constitutes the common ground of their respective approaches : language. Indeed, one can hardly aim at translating the specific encoding of a given source-text into the chosen encoding of a target-text, at bringing out the traces of basic language mechanisms, at highlighting the markers of subjectivity generating significant deviations from more or less pre-established norms, without being fully aware of the enunciative, syntactic, and semantic structures of one (or several) natural language(s). This is precisely what each of the contributions selected for this volume tries to achieve, with its own specified methodological device.

The Phonology of Polish Edmund Gussmann 2007-10-18 This book is the most complete phonology of contemporary Polish ever published. It is topic-oriented and presents the fundamental characteristics and problems associated with each topic, among them syllable structure, vowel-zero alternations, palatalizations, and other vowel and consonant changes. Professor Gussmann re-examines assumptions about phonological contrasts and alternations, and raises and addresses central questions in morphophonology. He takes morphophonology to be systematically separate from phonology. Palatalizations, he shows, are crucial to Polish, as both phonological and morphophonological phenomena: their detailed description leads him to a systematic presentation of vocalic alternations. The book develops a Government Phonology account of Polish, but is primarily a description of the language with the model subordinated to the organization of data. All the many examples used to illustrate the presentation are transcribed in standard IPA, and translated. This important book will interest all scholars and advanced students of Polish and Slavic phonology.

Elements, Government and Licensing Florian Breit 2023-08-14 *Elements, Government and Licensing* brings together new theoretical and empirical developments in phonology. It covers three principal domains of phonological representation: melody and segmental structure; tone, prosody and prosodic structure; and phonological relations, empty categories, and vowel-zero alternations. Theoretical topics covered include the formalisation of Element

Theory, the hotly debated topic of structural recursion in phonology, and the empirical status of government. In addition, a wealth of new analyses and empirical evidence sheds new light on empty categories in phonology, the analysis of certain consonantal sequences, phonological and non-phonological alternation, the elemental composition of segments, and many more. Taking up long-standing empirical and theoretical issues informed by the Government Phonology and Element Theory, this book provides theoretical advances while also bringing to light new empirical evidence and analysis challenging previous generalisations. The insights offered here will be equally exciting for phonologists working on related issues inside and outside the Principles & Parameters programme, such as researchers working in Optimality Theory or classical rule-based phonology.

Complexity Scales and Licensing in Phonology

Eugeniusz Cyran 2010-03-26 The aim of this book is to demonstrate that, in a representation-based model, the phonological organization of speech sounds within a word is reducible to the licensing properties of nuclei with respect to structurally defined complexities which pose varying demands on the licenser. It is assumed that the primitive licensing relation is that between a nucleus and its onset (O N). There are two main types of complexities concerning the onset position. Substantive complexity is an important aspect of phonological organisation at the melodic level, while the syllabic configurations in which the onset may be found are referred to under the heading of formal complexity. At the melodic level, complexity is defined in terms of the number of privative primes called elements. The asymmetries in the subsegmental representations of consonants and vowels are shown to play a pivotal role in understanding a number of phenomena, such as typological patterns, markedness effects, phonological processes, segmental inventories, and, what is most important, the model allows us to see a direct connection between phonological representations and processes. For example, the deletion of [g] in Welsh initial mutations is strictly related to the fact that the prime which crucially defines this object also happens to be the target of Soft Mutation. The complexity at

the syllabic level is defined in terms of formal onset configurations called governing relations, of which some are easier to license than others. The formal complexity scale is not rerankable, and corresponds directly to the markedness of syllabic types. Since each formal configuration requires licensing from the following nucleus, syllable typology can be directly derived from the licensing strength of nuclei. The interaction between the higher prosodic organisation, for example, the level of the foot, and the syllabic level is also easily expressible in this model because higher prosody is built on nuclei. Therefore, prosody may tamper with the status of nuclei as licensers by deeming some of them as prosodically weaker than others, thus producing a non-rerankable scale of nuclear licensers (a " P). The inclusion of the empty nucleus as a possible licenser allows us to unify the scale of relatively marked contexts in segmental phenomena, and also to account for such problems as extrasyllabicity, complex clusters, super heavy rhymes, and other exceptional strings. The role of nuclei as licensers in unifying various levels of phonological representation from melody to word structure is unquestionable. There are other areas of phonological theory which can be expressed in this model. These include the role of nuclear strength scales in register switches, dialectal variation, historical development, language acquisition, and the interaction between phonology and morphology.

The Phonological Structure of Words Colin J. Ewen 2001 This book is designed to provide students of phonology with an accessible introduction to the phonological architecture of words. It offers a thorough discussion of the basic building blocks of phonology - in particular features, sounds, syllables and feet - and deals with a range of different theories about these units. Colin Ewen and Harry van der Hulst present their study within a non-linear framework, discussing the contributions of autosegmental phonology, dependency phonology, government phonology and metrical phonology, among others. Their coherent, integrated approach reveals that the differences between these models are not as great as is sometimes believed. The book provides a more detailed analysis of this subject than previously

available in introductory textbooks and is an invaluable and indispensable first step towards understanding the major theoretical issues in modern phonology at the word level.

The Oxford History of Phonology B. Elan Dresher 2022-03-10 This volume is the first to provide an up-to-date and comprehensive history of phonology from the earliest known examples of phonological thinking, through the rise of phonology as a field in the twentieth century, and up to the most recent advances. The volume is divided into five parts. Part I offers an account of writing systems along with chapters exploring the great ancient and medieval intellectual traditions of phonological thought that form the foundation of later thinking and continue to enrich phonological theory. Chapters in Part II describe the important schools and individuals of the late nineteenth and early twentieth centuries who shaped phonology as an organized scientific field. Part III examines mid-twentieth century developments in phonology in the Soviet Union, Northern and Western Europe, and North America; it continues with precursors to generative grammar, and culminates in a chapter on Chomsky and Halle's *The Sound Pattern of English* (SPE). Part IV then shows how phonological theorists responded to SPE with respect to derivations, representations, and phonology-morphology interaction. Theories discussed include Dependency Phonology, Government Phonology, Constraint-and-Repair theories, and Optimality Theory. The part ends with a chapter on the study of variation. Finally, chapters in Part V look at new methods and approaches, covering phonetic explanation, corpora and phonological analysis, probabilistic phonology, computational modelling, models of phonological learning, and the evolution of phonology. This in-depth exploration of the history of phonology provides new perspectives on where phonology has been and sheds light on where it could go next.

The Blackwell Companion to Phonology, 5 Volume Set Marc van Oostendorp 2011-04-04 Available online or as a five-volume print set, *The Blackwell Companion to Phonology* is a major reference work drawing together 124 new contributions from leading international scholars in the field. It will be indispensable to students and researchers in the field for years to come.

Key Features: Full explorations of all the most important ideas and key developments in the field Documents major insights into human language gathered by phonologists in past decades; highlights interdisciplinary connections, such as the social and computational sciences; and examines statistical and experimental techniques Offers an overview of theoretical positions and ongoing debates within phonology at the beginning of the twenty-first century An extensive reference work based on the best and most recent scholarly research – ideal for advanced undergraduates through to faculty and researchers Publishing simultaneously in print and online; visit www.companiontophonology.com for full details Additional features of the online edition (ISBN: 978-1-4443-3526-2): Powerful searching, browsing, and cross-referencing capabilities, including Open URL linking, with all entries classified by key topic, subject, place, people, and period For those institutions already subscribing to Blackwell Reference Online, it offers fully integrated and searchable content with the comprehensive *Handbooks in Linguistics* series

The Phonology of Hungarian Péter Siptár 2000 In this first account of the phonology of Hungarian to appear in English, the authors place an emphasis on descriptive coverage rather than theoretical issues. It provides an interest not only for phonology specialists, but also for a wider audience.

Final Devoicing in the Phonology of German Wiebke Brockhaus 2012-10-25 This book deals with the phonological event of final devoicing in a theoretical framework based on principles and parameters rather than rules. It refers to data coming almost exclusively from German (native and non-native items). The first chapter presents the 'raw facts', providing an outline of the sort of alternations and distributional restrictions on voicing to be accounted for. Previous treatments of final devoicing in German are discussed and evaluated in the second chapter. Chapters 3 and 4 provide an analysis of final devoicing in German couched in the framework of Government Phonology (GP), a phonological theory operating with principles and parameters. Some of the central tenets of GP are introduced at the beginning of chapter 3, and

additional concepts of the theory are explained as they become relevant to the discussion of final devoicing. The author argues that final devoicing should be interpreted as a phonological weakening process involving the withdrawal of autosegmental licensing from the laryngeal element L (which represents voicing in obstruents). This occurs in phonologically 'weak' environments, where, due to clearly definable prosodic conditions, only reduced autosegmental licensing potential is available. This analysis, developed with reference to the prestige variety of German (Hochlautung), is then extended to Northern Standard German, and the phonological differences between the two dialects are identified. In the final chapter, the author investigates whether final devoicing results in phonological neutralisation, as is often assumed in the literature. She observes that the GP account developed in chapters 3 and 4 is incompatible with this traditional view. This is desirable, since, among other things, the conflict between earlier phonological analyses and experimental studies of final devoicing can now be resolved.

The Phonology of Italian Martin Kramer 2009-04-30 This book provides an overview of the phonology of Italian. It covers the different levels of analysis from individual sounds up to the phrasal level. It focuses on the most widely dispersed features of the language reflecting its significant regional and social variation and its most prominent regionally restricted patterns. Martin Krämer provides a critical survey of the generative literature on Italian phonology. He reports on current debates in the field, considers their particular and general theoretical interest, and provides both syntheses and original analyses. His accounts of the main aspects and characteristics of Italian phonology are couched in the framework of Optimality Theory, but he keeps formal aspects and theory-internal matters to a minimum and separate from the presentation and description of the data. His exposition is thus fully accessible to students and researchers who are not familiar with or do not subscribe to the tenets of the theory. Individual chapters may thus serve as starting points for in-depth investigations into particular aspects of Italian phonology in whatever framework the reader chooses to employ. The

Phonology of Italian is the first fully comprehensive account of its subject for many years. It will interest scholars and advanced students of Italian, Romance phonology, and phonology as a system.

Getting Into German John Partridge 2005 This volume, composed mainly of papers given at the 1999 conferences of the Forum for German Language Studies (FGLS) at Kent and the Conference of University Teachers of German (CUTG) at Keele, is devoted to differential yet synergetic treatments of the German language. It includes corpus-lexicographical, computational, rigorously phonological, historical/dialectal, comparative, semiotic, acquisitional and pedagogical contributions. In all, a variety of approaches from the rigorously 'pure' and formal to the applied, often feeding off each other to focus on various aspects of the German language.

Primitives of Phonological Structure Florian Breit 2023-02-15 This book brings together phonologists working in different areas to explore key questions relating to phonological primitives, the basic building blocks that are at the heart of phonological structure and over which phonological computations are carried out. Whether these units are referred to as features, elements, gestures, or something else entirely, the assumptions that are made about them are fundamental to modern phonological theory. Even so, there is limited consensus on the specifics of those assumptions. The chapters in this book present differing perspectives on phonological primitives and their implications, addressing some of the most pressing issues in the field such as how many features there are; whether those features are privative or binary; and whether segments need to be specified for all features. The studies cover a wide range of methodologies and domains, including experimental work, fieldwork, language acquisition, theory-internal concerns, and many more, and will be of interest to phoneticians and phonologists from all theoretical backgrounds.

Introduction to Element Theory Phillip Backley 2011-07-07 Describing a new and appealing way of analysing speech sounds, this book introduces you to the theory of elements in phonology. Traditional features are capable of describing segments and segmental patterns, but they are

often unable to explain why those patterns are the way they are. By using elements to represent segmental structure, we begin to understand why languages show such a strong preference for certain kinds of segments, contrasts, phonological processes and sound changes. Using examples from a wide range of languages, this book demonstrates the process of analysing phonological data using elements, and gives readers the opportunity to compare element-based and feature-based accounts of the same phonological patterns. Backley also challenges traditional views through his innovative analysis of English weak vowels and diphthongs and his unified treatment of linking r and intrusive r as glide formation processes. Providing a thorough introduction to the main topics in segmental phonology, this is an excellent overview for both students with a background in standard phonology as well as for those who are new to the field.

Key Features* Provides a full and up-to-date description of Element Theory * Includes examples from many languages and various dialects of English * Further reading suggested for each topic * Contains over 100 illustrations, including spectral and spectrographic figures

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