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# SHORTENING AND METATONY IN THE LITHUANIAN FUTURE

Daniel Petit has recently discussed the distribution of shortening and metatony of the acute tone in the 3<sup>rd</sup> person forms of the Lithuanian future tense (2002). He rejects the traditional view that shortening is regular in polysyllables and metatony in monosyllables and proposes that shortening affected stems with acute monophthongs while metatony affected stems with acute diphthongs. In fact, the latter distribution is evident from the 1<sup>st</sup> and 2<sup>nd</sup> sg. endings -*si*, -*si*, which represent earlier monophthongs (cf. Kortlandt 1977, 323–326), beside diphthongal -*ai*, -*ai* and has never, to my knowledge, been questioned for polysyllabic word forms. It follows that the disagreement is limited to monosyllables with *ĩ*, *ę*, *ie*, *io*, *ė*, *o* in the root. The difference between the pronominal forms masc. 1st sg. *turš*, nom.pl. *tirš*, acc.pl. *turs* and the corresponding adjectival forms *gerš*, *gerš*, *geris* supports the traditional view that metatony is regular in monosyllables and shortening in polysyllables. It remains to be explained how the shortening in monosyllabic roots and the spread of metatony to suffixal monophthongs in polysyllabic stems originated.

In the standard language, which is based on a western Aukštaitian dialect, shortening is limited to the high vowels *ĩ*, *ę* in a part of the monosyllabic roots. Sena lists the following instances (1966, 231):

1. vocalic roots: shortening in *(a)šęši*, *(su)šęši*, *ęši*, *bėsi*, *dėsi*, *grįši*, *plėsi*, *šėsi*, metatony in *vėsi*, *aiši*;

2. consonantal roots: shortening in *dęši*, *plęši*, *išvęši*, *lėši*, *slęši*, *slęši*, metatony in *vėši*, *(su)švęši*, *(a)šęši*.

All other verbs show metatony, which is also spreading in the category of consonantal roots listed here. It is therefore reasonable to assume that the high vowels *ĩ* and *ę* were shortened in monosyllables whereas *ie*, *io*, *ė*, *o* were subject to metatony. This is in agreement with the shortening in the pronominal forms fem. nom.sg. *ji*, *ji* and 1<sup>st</sup> and 2<sup>nd</sup> person acc. pl. *mūs*, *jūs*.

Thus, the disagreement about the original distribution of shortening and metatony is now limited to monosyllabic verbs with *ie*, *io*, *ė*, *o* in the root, for which Petit assumes shortening instead of metatony. This assumption deprives him of the possibility to explain the pervasive metatony in the polysyllabic verbs in *-ši*, *-ši*, *-ši*, *-ši*, which make up the large majority of verbs in Lithuanian. The massive spread

# Metatony In Baltic

**Thomas Olander**



## **Metatony In Baltic:**

**Metatony in Baltic** Rick Derksen, 1996 During the past decades Balto Slavic accentology has become increasingly important for the reconstruction of Proto Indo European This study tries to provide an explanation for the phenomenon of metatony in Baltic i e the phenomenon that in certain Baltic forms a morpheme shows the reflex of the Balto Slavic circumflex intonation where we would expect the reflex of the acute intonation m tatonie douce or vice versa m tatonie rude The subject necessarily involves an inquiry into the origin of the Lithuanian and Latvian tone systems Furthermore it requires the assessment of a large number of etymologies In the final chapter of the book the developments which are considered to be relevant to the rise of metatony are incorporated into a relative chronology The investigation is based on a comprehensive collection of data including evidence from Lithuanian and Latvian dialects and Old Lithuanian In comparison with earlier studies on the subject the Latvian evidence plays an essential role This book tries to demonstrate that the value of Latvian data for Balto Slavic accentology has hitherto not been fully recognized Metatony in Baltic Rick Derksen, 2023-04-12 During the past decades Balto Slavic accentology has become increasingly important for the reconstruction of Proto Indo European This study tries to provide an explanation for the phenomenon of metatony in Baltic i e the phenomenon that in certain Baltic forms a morpheme shows the reflex of the Balto Slavic circumflex intonation where we would expect the reflex of the acute intonation m tatonie douce or vice versa m tatonie rude The subject necessarily involves an inquiry into the origin of the Lithuanian and Latvian tone systems Furthermore it requires the assessment of a large number of etymologies In the final chapter of the book the developments which are considered to be relevant to the rise of metatony are incorporated into a relative chronology The investigation is based on a comprehensive collection of data including evidence from Lithuanian and Latvian dialects and Old Lithuanian In comparison with earlier studies on the subject the Latvian evidence plays an essential role This book tries to demonstrate that the value of Latvian data for Balto Slavic accentology has hitherto not been fully recognized **Studies in West Slavic and Baltic Linguistics** , 2023-11-20 Studies in Slavic and General Linguistics is mainly devoted to the field of descriptive linguistics Although the series is primarily intended to be a means of publication for linguists from the Low Countries the editors are pleased to accept contributions by linguists from abroad Introduction to Proto-Indo-European and Balto-Slavic Accentology Roman Sukac, 2014-07-03 This book offers a comprehensive introduction to Proto Indo European Balto Slavic and Proto Slavic accentology a branch of diachronic linguistics dealing with the development of syllable stress intonation and quantity at the word level Of particular interest in the book is its detailed summary of the major approaches and solutions to accentology of the last thirty years Furthermore the book provides a comprehensive overview of the current state of research on accentuation of the Indo European proto language and the accentuation of Balto Slavic languages Such research is integral to our knowledge of how accentual patterns developed from the reconstructed proto language to the modern Indo European languages The Rise of

Acuteness in Balto-Slavic Miguel Villanueva Svensson, 2023-09-25 The development of the prosodic system from Indo European to Balto Slavic is dominated by two major innovations the rise of mobility and the rise of acuteness This book provides a new account of the latter It stands out from previous works for being informed by recent advances in phonological typology and tonogenesis and especially for its comprehensiveness All matters related to the rise of acuteness are treated in detail As a result the book includes new insights on several issues of Balto Slavic historical phonology and morphology as well

**Balto-Slavic Accentual Mobility** Thomas Olander, 2009-03-26 Why does the accent jump back and forth in Russian words like golov head acc g lov u gen golov dat golov etc How come we find similar alternations in other Slavic languages and in a Baltic language like Lithuanian The quest for the origin of the so called mobile accent paradigms of Baltic and Slavic leads the reader through other Indo European language branches such as Indo Iranian Greek and Germanic all of which are relevant to the reconstruction of the Proto Indo European accentuation system After the examination of the evidence for the reconstruction of the Proto Indo European accentuation system focus is moved to the Baltic and Slavic accentuation systems and their relationship to each other and to Proto Indo European A comprehensive history of research and numerous bibliographical references to earlier pieces of scholarship throughout the book make it a useful tool for anybody who is interested in Balto Slavic and Indo European accentology Written in a simple style and constantly aiming at presenting old and new opinions on the various problems the volume may serve as an introduction to this complicated field

*The Reflexes of the Proto-Indo-European Laryngeals in Celtic* Nicholas Zair, 2012-08-22 In *The Reflexes of the Proto Indo European Laryngeals in Celtic* Nicholas Zair for the first time collects and assesses all the words from the Celtic languages which contained a laryngeal and identifies the regular results of the laryngeals in each phonetic environment This allows him to formulate previously unrecognised sound changes affecting Proto Celtic and assess the competing explanations for other developments This work has far reaching consequences for the understanding of the historical phonology and morphology of the Celtic languages and for etymological work involving the Celtic language along with implications for Indo European sound laws and the Indo European syllable A major conclusion is that the laryngeals cannot be used to argue for an Italo Celtic language family

Accent Matters, 2011-01-01 The accentual systems of the Baltic and Slavic languages continue to intrigue scholars of general and historical linguistics They play an important role in the reconstruction of the linguistic ancestor of Baltic and Slavic but also in the typological study of accentual systems This volume contains contributions related to the accentology of the Baltic and Slavic languages by leading scholars in the field They discuss the accentual systems that are attested in Baltic and Slavic dialects and texts and the historical developments that led to these systems The volume further contains contributions on similar accentual systems and developments in other languages such as Abkhaz and the Mordvinian languages A number of papers also deal with the role of the Balto Slavic accents in the reconstruction of Proto Indo European The volume reflects the progress that has been made in the field of Baltic and Slavic accentuation during the

last decades It forms a major source for anyone interested in the latest developments and insights in the study of accentuation **Indo-Slavic Lexical Isoglosses and the Prehistoric Dispersal of Indo-Iranian** Axel I.

Palmér,2025-05-29 During the past decade the ancient DNA revolution has had a massive impact on the scholarly debates on the origins and dispersals of language families Now linguists are asking the question does linguistic and genetic evidence paint the same picture of the human past This book sheds new light on an old hypothesis on the relatedness of Indo Iranian and Balto Slavic languages by studying unique lexical correspondences of these branches It argues that their common Indo Slavic origin supports an emerging picture based on ancient DNA which shows a genetic relationship between prehistoric populations of Eastern Europe and Central Asia *The Prehistory of the Balto-Slavic Accent* Jay Jasanoff,2017-09-04 The Prehistory of the Balto Slavic Accent has been written to fill a gap The interested non specialist can easily learn about the complex accent systems of the individual Baltic and Slavic languages and how they relate to each other But the reader interested in the Proto Balto Slavic parent system and how it evolved from the very different system of Proto Indo European has few reliable places to turn The goal of this book is to provide an accentological interface between Indo European and Balto Slavic to identify and explain the accent shifts and other early changes that give the earliest stages of Baltic and Slavic their distinctive prosodic cast **Handbook of Comparative and Historical Indo-European Linguistics** Jared

Klein,Brian Joseph,Matthias Fritz,2018-06-11 This book presents the most comprehensive coverage of the field of Indo European Linguistics in a century focusing on the entire Indo European family and treating each major branch and most minor languages The collaborative work of 120 scholars from 22 countries Handbook of Comparative and Historical Indo European Linguistics combines the exhaustive coverage of an encyclopedia with the in depth treatment of individual monographic studies Selected Writings on Slavic and General Linguistics Frederik Kortlandt,2011-01-01 The larger part of the present volume is about Slavic historical linguistics while the second part is about more general issues and methodological aspects The initial chapters contain a revision of the author s Slavic Accentuation and a discussion of the Slovene evidence for the Late Proto Slavic accentual system and of the Kiev Leaflets These are complemented by an extensive review of Garde s theory and an introductory article about the work of earlier authors for those who are unfamiliar with the subject Then follows a discussion of changes in the vowel system Bulgarian developments final syllables in Slavic early changes in the consonant system and of Halle and Kiparsky s review of Garde s book This results in a relative chronology of 70 stages from Proto Indo European to Slavic The following chapters deal with the progressive palatalization the accentuation of West and South Slavic languages various aspects of the Old Slovene manuscripts the chronology of nominal paradigms and other issues under discussion in recent publications The second part of the present volume contains a number of case studies exemplifying specific theoretical problems most of them of a semantic nature The synchronic studies deal with Russian and Japanese syntax and semantics the diachronic studies with tonogenesis in different languages and with

semantic reconstruction in Altaic and Chinese      **Indo-European Linguistics** Michael Meier-Brügger, 2013-02-06 This Textbook on Indo European Linguistics is designed as an introduction to the field It presents current topics and questions in Indo European linguistics in a clear and informative manner This is the English translation of the eight edition of the work first published by Hans Krahe and it takes account of more recent research While Krahe only considered phonology and morphology the edition also includes a comprehensive account of syntax and lexis Manfred Mayrhofer assisted with the section of phonology Matthias Fritz wrote the section on syntax and provided support for the project as a whole

**Indo-European Studies Bulletin** ,1998      The Indo-European Language Family Thomas Olander, 2022-09-22 Modern languages like English Spanish Russian and Hindi as well as ancient languages like Greek Latin and Sanskrit all belong to the Indo European language family which means that they all descend from a common ancestor But how more precisely are the Indo European languages related to each other This book brings together pioneering research from a team of international scholars to address this fundamental question It provides an introduction to linguistic subgrouping as well as offering comprehensive systematic and up to date analyses of the ten main branches of the Indo European language family Anatolian Tocharian Italic Celtic Germanic Greek Armenian Albanian Indo Iranian and Balto Slavic By highlighting that these branches are saliently different from each other yet at the same time display striking similarities the book demonstrates the early diversification of the Indo European language family spoken today by half the world s population This title is also available as open access on Cambridge Core      *Baltica & Balto-Slavica* Frederik Herman Henri Kortlandt, 2009 This volume offers a discussion of the phonological accentological and morphological development of the Baltic languages and their Indo European origins The first half of this book is about Baltic historical phonology and morphology and the second half is about Prussian The emphasis is on the relative chronology of sound changes and on the development of the flexional and derivational categories of nouns pronouns and verbs It is argued that the Balto Slavic acute tone was a glottal stop which developed from the Indo European laryngeals and from Winter s law and that the original circumflex continues other vocalic sequences Special points of attention are the gen pl endings and j stems and thematic and athematic present endings The second half of the book contains a comparative analysis of the three Prussian catechisms resulting in the conclusion that they represent three consecutive stages of a real linguistic system It includes a discussion of the Prussian accent shift initial vowels diphthongs infinitives verb classes participles and traces of ablauting paradigms The final part of the book offers a full linguistic interpretation of the three Prussian catechisms on the basis of the preceding chapters followed by a list of references and a word index The book is of interest to Balticists Slavicists Indo Europeanists and other historical linguists

Etymological Dictionary of Latin and the other Italic Languages Michiel de Vaan, 2018-10-31 This dictionary forms part of the project Indo European Etymological Dictionary which was initiated by Robert Beekes and Alexander Lubotsky in 1991 The aim of the project is to compile a new and comprehensive etymological dictionary of the inherited vocabulary attested in

the Indo European languages replacing the now outdated dictionary of Pokorny 1959      **Untersuchungen zu den baltischen Sprachen** Daniel Petit,2010-05-17 The Baltic languages Lithuanian Latvian Old Prussian are well known for their archaic structure but their contribution to Indo European linguistics has hitherto often been underestimated The aim of this book is to give a thorough survey of some of the major issues of Baltic linguistics It consists of five chapters devoted respectively to the problems of Baltic dialectology to the development of the Baltic accentual system to the fate of the neuter gender in Baltic to the reconstruction of the Baltic verbal system and finally to the syntax of clitic forms in Baltic      **The Sound of Indo-European** Benedicte Nielsen Whitehead,2012 This contribution in this volume discuss a large variety of issues from the realm of Indo European phonology in its broadest definition stretching from minute phonetic to more abstract levels of phonemics and morphophonemics and centering upon all varieties of Indo European including the protolanguage and its recent pre stages and in effect all of its post stages till this day      **Etymological Dictionary of Etruscan Words** Adolfo Zavaroni,2024-03-25 This Dictionary allows you to completely and rationally translate the longest and most important Etruscan texts It is based on etymological comparison with ancient Indo European languages The greatest number of decisive matches is obtained with Proto Germanic but the Greek and Italic dialects also provide useful comparisons for the interpretation of a fair number of words According to the A before settling in Italy the Etruscans were a nomadic people who acquired words and lexemes from Indo European people among whom they had temporarily settled in previous centuries and who in any case used to travel and exchange goods or raid

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