1. Record Nr. UNINA9910464502003321 Autore Kochetov Alexei <1967-> Titolo Production, perception, and emergent phonotactic patterns: a case of contrastive palatalization / / Alexei Kochetov London;; New York:,: Routledge,, 2013 Pubbl/distr/stampa **ISBN** 1-136-72148-7 1-315-02412-8 Descrizione fisica 1 online resource (269 p.) Outstanding dissertations in linguistics Collana Disciplina 414 Soggetti Palatalization Grammar, Comparative and general - Phonology Speech perception Russian language - Consonants Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali "First published 2002 by Routledge"--T.p. verso. Nota di bibliografia Includes bibliographical references (pages 239-249) and index. Nota di contenuto Cover; Original Title Page; Title Page; Copyright Page; Table of Contents; PREFACE; ACKNOWLEDGEMENTS; 1. FOUNDATIONS; 1.1 MARKEDNESS SCALES AND NEUTRALIZATION: 1.2 A MODEL OF NEUTRALIZATION: 1.2.1 Background: 1.2.2 Producing and perceiving a contrast; 1.2.3 Learning a contrast; 1.3 HYPOTHESIS AND EXPERIMENTS; 2. PHONOTACTIC PATTERNS OF PALATALIZATION; 2.1 ASYMMETRIES IN INVENTORIES AND DISTRIBUTION; 2.1.1 The survey; 2.1.2 Phonological contrast and phonetic realization; 2.1.3 Distribution: Single consonants; 2.1.4 Distribution: Consonants in clusters; 2.1.5 Distribution: Summary 2.1.6 Conclusion 2.2 ASYMMETRIES IN FREQUENCY AND MORPHOLOGICAL CONDITIONING; 2.2.1 The Russian plain/palatalized contrast and its realization; 2.2.2 Distribution: Single consonants; 2.2.3 Distribution: Consonants in clusters; 2.2.4 Conclusion; 2.3 GENERALIZATIONS AND PREDICTIONS; 3. ASYMMETRIES IN PRODUCTION; 3.1 BACKGROUND: ARTICULATION AND ACOUSTICS; 3.2

A MAGNETIC ARTICULOMETER STUDY; 3.3 TONGUE BODY MOVEMENT AND ACOUSTIC TRANSITIONS; 3.3.1 Measurements and analysis; 3.3.2

Results: Single consonants; 3.3.3 Consonants in clusters; 3.3.4 Acoustic transitions 3.4 ARTICULATORY RELEASE AND ACOUSTIC BURST3.4.1 Single stops; 3.4.2 Stops in clusters; 3.4.3 Hetero-organic clusters; 3.4.4 Homorganic clusters; 3.4.5 Summary; 3.4.6 Conclusion; 3.5 SUMMARY AND PREDICTIONS; 3.5.1 Results: Summary; 3.5.2 Predictions; 4. ASYMMETRIES IN PERCEPTION; 4.1 BACKGROUND: PERCEPTION OF RUSSIAN CONSONANTS; 4.2 NATIVE PERCEPTION; 4.2.1 Experimental setup and analysis; 4.2.2 Overall results; 4.2.3 Single consonants; 4.2.4 Clusters: Onset (C2 in VC1C2V); 4.2.5 Clusters: Coda (C1 in VC1C2V); 4.2.6 Single vs. clusters; 4.2.7 General discussion and conclusion 4.3 NATIVE PERCEPTION WITH NOISE4.3.1 Experimental setup and analysis; 4.3.2 Overall results; 4.3.3 Single consonants; 4.3.4 Clusters: Onset (C2 in VC1C2V); 4.3.5 Clusters: Coda (C1 in VC1C2V); 4.3.6 Single vs. clusters: 4.3.7 General discussion and conclusion: 4.4 NON-NATIVE PERCEPTION; 4.4.1 Experimental setup and analysis; 4.4.2 Overall results; 4.4.3 Single consonants; 4.4.4 Clusters: Onset (C2 in VC1C2V); 4.4.5 Clusters: Coda (C1 in VC1C2V); 4.4.6 Single vs. clusters; 4.4.7 General discussion and conclusion; 4.5 SUMMARY: COMMON ASYMMETRIES; 4.6 GENERALIZATIONS; 4.6.1 Perceptual scale 4.6.2 Phonotactics and perception 4.6.3 Conclusion; 4.7 ARTICULATION AND PERCEPTION; 4.7.1 TB magnitude and perception of palatalization; 4.7.2 Rate of release and correct identification; 4.7.3 Conclusion; 5. EMERGENT PHONOTACTIC PATTERNS; 5.1 SUMMARY OF FINDINGS; 5.2 SIMULATED LEARNING SITUATION; 5.2.1 A hypothetical language; 5.2.2 ""Imperfect"" speaker and ""imperfect"" listener; 5.3 PROBABLE AND IMPROBABLE GRAMMARS; 5.3.1 Single consonants; 5.3.2 Coda consonants in clusters; 5.3.3 Onset consonants in clusters; 5.3.4 Phonotactics: Summary; 5.4 GRAMMATICAL RESTRUCTURING 5.4.1 Specific and general phonotactic constraints

Sommario/riassunto

First Published in 2002. Routledge is an imprint of Taylor & Francis, an informa company.