Articulatory Phonetics

A Textbook on Teaching Articulatory Phonetic

To B.A Students of English as a Second Language

Neda ha ragozioo (Ph.D)

Faculty I embe. of Islamic Azad University
Varamin (Pishva)



سرشناسه: قراگوزلو، ندا، ۱۳۵۴ --عنوان و نام پدیدآور:

Articulatory Phonetics

A Textbook on Teaching Articulatory Phonetics
To B.A Students of English as a Second Language / Neda Gharagozloo

مشخصات نشر: تهران: اندیشهسرا، ۱۳۹۱–۲۰۱۲ م

مشخصات ظاهری: ۷۰ ص.: مصور. شابک: ۴-۷۲۶-۵۷۱۶-۶۰۹

وضعیت فهرستنویسی: فیپا

یادداشت: انگلیسی.

موضوع: زبان انگلیسی- أواشناسی

موضوع: أواشناسي

ردەبئە كنگرە: ۱۳۹۱ ۴آ۴قPE ۱۱۳۵

ردەىندى دېويى: ۴۲۱/۵۸

شمار کتابت اسی ملی: ۲۹۴۹۸۷۸



انتشارات تدیشه سرا An lish hsara Pub.

Articulatory Phonetics

A Textbook on Teaching Articulatory Phonetics
To B.A. Students of English as a Second Language

نوشتەي:

ندا قراگوز لو

Neda Gharagozloo

چاپ اول، ۱۳۹۱ شمارگان: ۲۰۰ نسخه بها: ۶۰۰۰ تومان

شانک ۴-۷۶-۵۷۱۶ AV۸-۶۰۰-۵۷۱۶ ISBN 978-600-5716-76-4

حق چاپ و نشر محفوظ و هرگونه استفاده از محتوای کتاب به هر شکل به اجازهی کتبی نیازمند است.

اندیشه سرا از انتشار کتابهای ارزشمند حمایت میکند.۹۱۲۳۱۶۱۶۸۷

مسؤولیت نوشتههای کتاب با نویسنده است. www.andishehsara.org

Table of Contents

introduction	6
Table of Persian Consonants	7
Table of English Consonants	8
View of Anatomical Structure	9
View of Vocal Cords	10
Chapter One	11
Articulatory Phonetics	11
Phonemic Transcription vs. English Orthograph	12
Different Parts of the Vocal Organs	14
The Two Classes of Sounds	17
Consonants	18
Places of Articulation	18
Manners of Articulation	
Stops	20
Oral Stops,	20
Nasal Stops	21
Fricatives	22
Approxilitan:	
Lateral (A. proximant)	
Affricates	25
Liquids	
Trilled or Rolled	

Retroflex	26
Flap or Tap	26
Flap vs. Stop	27
Flap vs. Trill	27
Voiced or Voiceless	28
Assimilation	2
Palatography	30
The English Vowels	32
The Persian Vowels	33
Vowels	34
English Diphthongs	36
Tense (long) Vowels	37
Lax (short) Vowels	38
Reduced Vowels	38
Exercises	39
Chapter Two	45
Stress and Intone in	45
Primary Stress	45
Secon la Stress	46
Tertial, nd Weak Stress	46
The Stress on Compound Words	
Sentence Stress	52
Internation	52

Direct Address		61
Contrast Drill	••••••	62
Tag Questions	••••	64
Exercises	••••••	65
Sources and F	urther Reading	6გ

Introduction

The students and teachers who intend to learn or teach English language should pay close attention to the phonetics of English. They should be able to explain where and how the sounds of English are produced, and also become familiar with some variations between English phonetic system and heir native language, Persian.

In this book the author has tried to provide the surrents with the material which covers all of the different places of articulation, and the different manners of articulation of the sounds of English language as well. Moreover, in tome cases a kind of contrastive analysis has been done between the sounds of both languages, English and Persian

For having a very influential pronunciation in English as second language learners, one should take some important points into consideration, such as stress, intonation, the length of vowels, the difference between vowels and consonants and the difference between voiced and voiceless sounds. Some other features of consonants such as flap, trill, assimilation, etc. are significant and taken into consideration in this book. In addition, some drills and exercises are provided for teaching the students at the end of each chapter. Some figures have been represented for the students to understand the phonetic processes involved in the production of consonants and vowels better.

Neda Gharagozloo