

2018130899 영어영문학과 기혜승

영어음성학 수업 내용 정리

-Three kinds of phonetics:

1) Articulatory Phonetics 조음:

2) Acoustic Phonetics 음향:

소리가 공기를 타고 움직인다.

3) Auditory Phonetics 청각:

The eardrum exists to amplify sound.

-There are five speech organs (constrictors/articulators):

Lips, tongue tip, tongue body, larynx (voicebox), velum (soft palate)

-Three major processes in phonetics:

1) phonation process (in larynx)

2) oro-nasal process (in velum)

3) articulatory process (in lip, tongue tip, tongue body)

-The control of constrictors can be defined according to two criterias:

1) constriction location (CL): where exactly?

2) constriction degree (CD): how much exactly?

→English consonants and vowels (phonemes) can be identified when given the according constrictors, constriction location, and constriction degree.

➔ Need to know how to apply in PRAAT program!