## **International Phonetic Alphabet School**

DAY 3: R FRIDAY 11<sup>TH</sup> OF JANUARY with Ayca Ekim

Let's take a closer look at the consonants in the International Phonetic Alphabet.

A consonant is made when two parts of your mouth create an obstruction for your breath on its way out. One part is active and one is passive.

Here are your mouth, throat, and nasal cavity in profile. The places of air obstruction here have names. BILABIAL: the upper lip is passive, the lower lip is active /b/. LABIODENTAL: the upper teeth are passive, the lower lip is active /f/. ALVEOLAR: deals with a little ridge just behind your front teeth. When this alveolar ridge is passive and the tip of your tongue touches it, you can make a sound like /d/ or /t/. POST-ALVEOLAR: the passive bit is just behind the alveolar ridge, your tongue tip is active /ʃ/ PALATAL: your soft palate is passive and the middle of your tongue is active /j/. VELAR: the back of your soft palate is passive. The middle of your tongue is active /k/. UVULAR: the little thing in the back of your throat is passive. The back of your tongue is active /x/.

We need to consider not only the place of obstruction but also the manner. PLOSIVE: air escapes in little puffs /p/. FRICATIVE: air escapes through a small opening /s/. APPROXIMANT: air escapes through a slightly bigger opening /g/. TRILL: the active and the passive part of your mouth trill together /B/. TAP OR FLAP: the active and the passive places touch briefly, just once /r/.

The IPA consonant chart identifies a vowel by combining a place and a manner of obstruction. An alveolar approximant sounds like /ı/. A uvular approximant sounds like /ʁ/. An alveolar trill sounds like /r/. An alveolar tap sounds like /r/.

The orthographic transcription of these four vowels is usually an R. Languages that have been canonized to serve as so-called national languages, still have regional and social varieties when spoken. The pronunciation of R is a marker of difference in many languages, including all types of spoken English. In rhotic Englishes, every R is pronounced. So a word like 'writer' can sound like /ɹaɪtəɹ/, /raɪtər/, /ʁaɪtəʁ/ and so on. In non-rhotic Englishes, the R is not pronounced after a vowel at the end of a word, resulting in /ɹaɪtə/ or /ɹaɪda/.

Today, try to identify the use of R in your own and other people's spoken English. Pay special attention to how consistent that use is. People who alternate between the manner and of production, or between rhotic and a non-rhotic English, tend to be multilinguals. What else do they have in common?