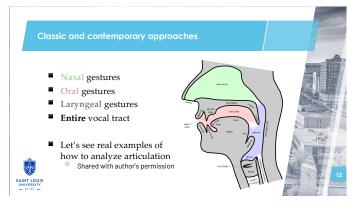
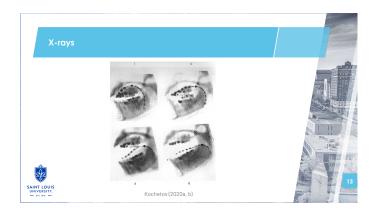
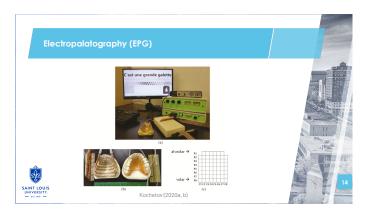


Articulatory phonetics is essential for understanding L2 acquisition beyond perception Perception as a proxy for articulation Proposed theories assume very specific speakers' linguistic skills as baseline There is a clear need to diversify: Analytical approaches Participant samples

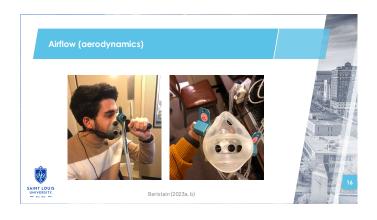


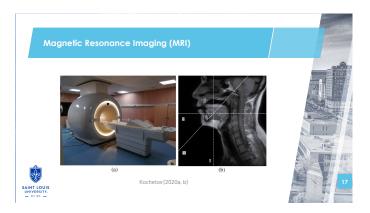




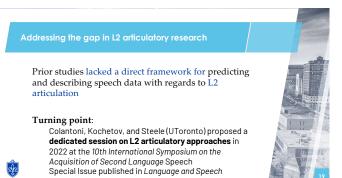


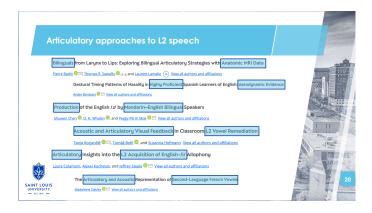


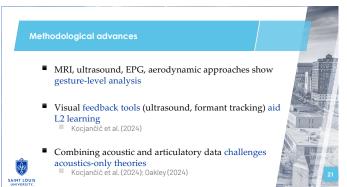






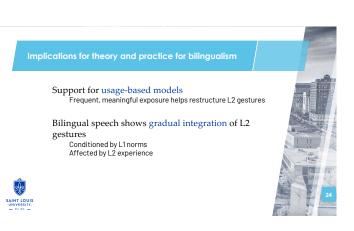


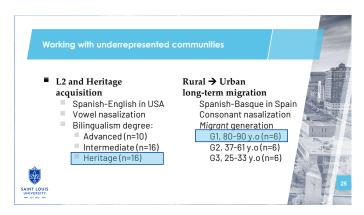












- Build rapport and trust with participants
- Engage with local community members and leaders
- Be transparent about research goals and data use
- Include community feedback in research design and
- Foster a supportive, non-judgmental environment
- Offer flexible scheduling and participation formats
- Use clear, low-effort visual and audio stimuli

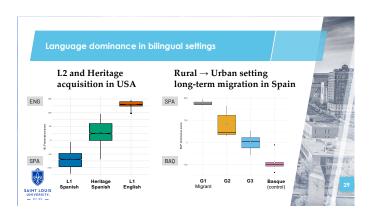


and migrant speech

- Speech aerodynamics refers to the dynamics (i.e., flow) or air passing through the vocal tract and exhaling it through the oral or nasal apertures.
- Yu et al. (2022) list four measurable aerodynamic parameters involved in speech production:
 - subglottal pressure

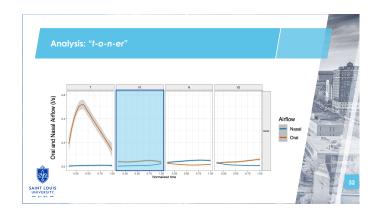


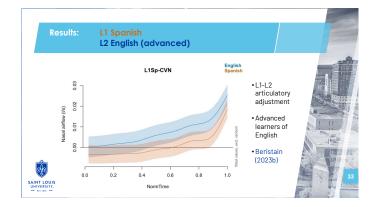
intraoral pressure oral airflow nasal airflow

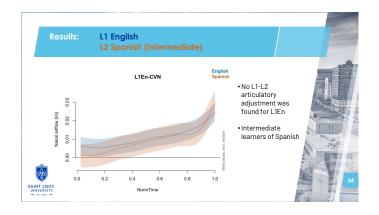


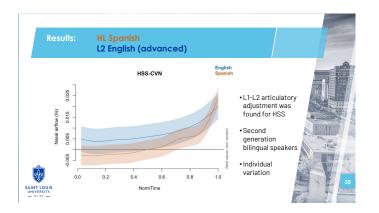




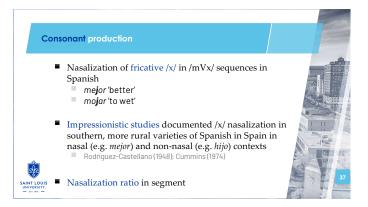


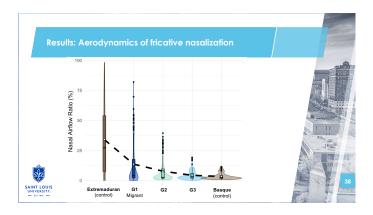






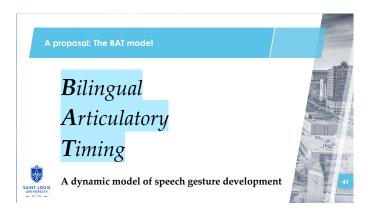


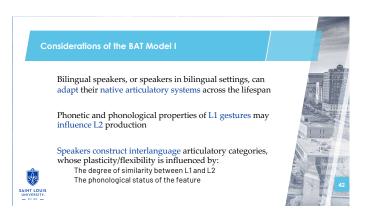


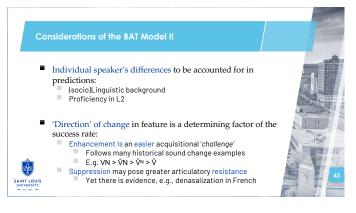


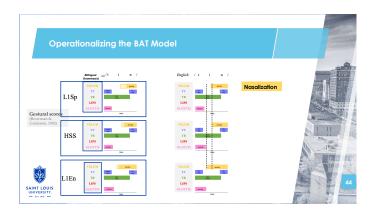












Eskerrik asko!

- lacksquare To understand second or L_n sound acquisition globally we need an articulatory perspective in addition to other domains
- Articulatory gestures are dynamic and adaptable within speakers and across languages
- Learners may build interlanguage articulatory categories before reaching target-like forms
- A full account must bridge physiology and experience, capturing:

 - L2 exposure Individual variability







Any **comments**? Contact me at: ander.beristain@slu.edu anderberistain.com

For handout, check also: https://tinyurl.com/beristain-isb15

