

Publication activity

Journal articles

- Urbanec, J., Kremláček, J., Skálová, S., & Chládková, K. (submitted). Neurophysiological assessment of newborns' auditory perception and its relevance for studying cognitive development.
- Chládková, K., Urbanec, J., Skálová, S., & Kremláček, J. (under review). Newborns' left-lateralized and asymmetrical neural processing of native vowels explained by prenatal onset of speech sound acquisition.
- Chládková, K., Nuđga, N. & Boersma, P. (under review). A model of prenatal acquisition of vowels.
- Chládková, K. & Paillereau, N. (in press). [The what and when of universal perception: A review of early speech sound acquisition](#). To appear in *Language Learning*.
- Chládková, K., Paillereau, N., & Šimáčková, Š. (2020). Acquiring segmental and suprasegmental phonology of vowel length: development across the first year of life. In L. Taschenberger (Ed.) *Book of Abstracts: 2nd Workshop on Speech Perception and Production across the Lifespan*, Zenodo, pp. 56-58.
- Chládková, K. (2019). [Jazyk nemluvnat - výzkum osvojování hlásek mateřského jazyka](#). *Studies in Applied Linguistics* 10 (1), 112–117.
- Paillereau, N. & Chládková, K. (2019). [Spectral and temporal characteristics of Czech vowels in spontaneous speech](#). *Acta Universitatis Carolinae: Philologica 2/2019, Phonetica Pragensia*.
- Podlipský, V.J., Chládková, K., & Šimáčková, Š. (2019). [Spectrum as a perceptual cue to vowel length in Czech, a quantity language](#). *Journal of the Acoustical Society of America* 146, EL352.
- Tuninetti, A., Chládková, K., Peter, V., Schiller, N.O., & Escudero, P. (2017). When speaker identity is unavoidable: Neural processing of speaker identity cues in natural speech. *Brain and Language*, 174: 42-49.
doi:<https://doi.org/10.1016/j.bandl.2017.07.001>
- Mulak, K., Bonn, C.D., Chládková, K., Aslin, R.N., & Escudero, P. (2017). Indexical and linguistic processing by 12-month olds: Discrimination of speaker, accent and vowel differences. *PLoS One*. doi: <https://doi.org/10.1371/journal.pone.0176762>
- Chládková, K., Podlipský, V.J., & Chionidou, A. (2017). Perceptual adaptation of vowels generalizes across the phonology and doesn't require local context. *Journal of Experimental Psychology: Human Perception and Performance*, 43, 414–427.
doi: <https://psycnet.apa.org/doi/10.1037/xhp0000333>
- Kriengwatana, B., Terry, J., Chládková, K., & Escudero, P. (2016). Speaker and accent variation are handled differently: Evidence in native and non-native listeners. *PLoS One*. 11(6): e0156870. doi: <https://dx.doi.org/10.1371/journal.pone.0156870>
- Chládková, K., Hamann, S., Williams, D., & Hellmuth, S. (2016). F2 slope as a perceptual cue for the front-back contrast in Standard Southern British English. *Language and Speech*, 1–22. doi: <https://doi.org/10.1177/0023830916650991>
- Chládková, K., Escudero, P., & Lipski, S. (2015). When “AA” is long but “A” is not short: speakers who distinguish short and long vowels in production do not necessarily encode a short-long contrast in their phonological lexicon. *Frontiers in Psychology*, 6:438. doi: <https://doi.org/10.3389/fpsyg.2015.00438>
- Chládková, K., Escudero, P., & Lipski, S. (2013). Pre-attentive sensitivity to vowel duration reveals native phonology and predicts learning of second-language

sounds. *Brain and Language*, 126: 243-

252. doi: <https://dx.doi.org/10.1016/j.bandl.2013.05.020>

- Boersma, P., & Chládková, K. (2013). Detecting categorical perception in continuous discrimination data. *Speech Communication*, 55: 33-39. doi: <https://dx.doi.org/10.1016/j.specom.2012.05.003>
- Šimáčková, Š., Podlipský, V.J., & Chládková, K. (2012). Czech spoken in Bohemia and Moravia. *Journal of the International Phonetic Association*, 42: 225-232. doi: <https://doi.org/10.1017/S0025100312000102>
- Chládková, K., & Escudero, P. (2012). Comparing vowel perception and production in Spanish and Portuguese: European versus Latin American dialects. *Journal of the Acoustical Society of America*, 131: EL119-EL125. <https://dx.doi.org/10.1121/1.3674991>
- Chládková, K., & Podlipský, V.J. (2011). Native dialect matters: Perceptual assimilation of Dutch vowels by Czech listeners. *Journal of the Acoustical Society of America*, 130: EL186-EL192. doi: <https://dx.doi.org/10.1121/1.3629135>
- Chládková, K., Escudero, P., & Boersma, P. (2011). Context-specific acoustic differences between Peruvian and Iberian Spanish vowels. *Journal of the Acoustical Society of America*, 130: 416-428. doi: <https://dx.doi.org/10.1121/1.3592242>
- Escudero, P., & Chládková, K. (2010). Spanish listeners' perception of American and Southern British English vowels: Different initial stages for L2 development. *Journal of the Acoustical Society of America*, 128: EL254-EL260. <https://dx.doi.org/10.1121/1.3488794>

Peer-reviewed conference papers

- Chládková, K., Boersma, P. Benders, T. (2015). The perceptual basis of the feature vowel height. *Proceedings of ICPhS XVIII 2015*, Glasgow, article 711.
- Dadwani, R., Peter, V., Chládková, K., Geambaşu, A., Escudero, P. (2015). Adult listeners' processing of indexical versus linguistic differences in a pre-attentive discrimination paradigm. *Proceedings of ICPhS XVIII 2015*, Glasgow, article 829.
- Podlipský, V.J., Šimáčková, Š., & Chládková, K. (2013). Imitation interacts with one's second-language phonology but it does not operate cross-linguistically. *Proceedings of Interspeech 2013*, Lyon, France.
- Chládková, K., & Hamann, S. (2011). High vowels in Standard British English: /u/-fronting does not result in merger. *Proceedings of ICPhS XVII 2011*, Hong Kong, pp 476-479.
- ter Schure, S., Chládková, K., & van Leussen, J.-W. (2011). Comparing identification of artificial and natural vowels. *Proceedings of ICPhS XVII 2011*, Hong Kong, pp 1770-1773.
- Boersma, P., & Chládková, K. (2011). Asymmetries between speech perception and production reveal phonological structure. *Proceedings of ICPhS XVII 2011*, Hong Kong, pp 328-331.
- Boersma, P., & Chládková, K. (2010). Detecting categorical perception in continuous discrimination data. *Proceedings of Interspeech 2010*. Chiba, Japan.
- Chládková, K., Boersma, P., & Podlipský, V.J. (2009). On-line formant shifting as a function of F0. *Proceedings of Interspeech 2009*. Brighton, UK.

Invited talks

- 2019: *Born with their mother tongue? Language and speech acquisition in the fetus and the newborn*, Winter school on Cognitive psychology, Malá Skála
- 2017: *Osvojování si hlásek a porozumění řeči: za vším hledej distribuce [Speech sound acquisition and speech comprehension: distributional learning and adaptation]*, Centrum pro studium člověka a společnosti, Filozofická fakulta, Univerzita Karlova
- 2013: *Tracing phonological vowel length across languages through pre-attentive auditory responses to vowel duration differences: an ERP study*, Language and Cognition Group, Universiteit Leiden
- 2011: *Investigating the perceptual basis of phonological features*, Phonology Seminar, University of California Los Angeles
- 2011: *Perception of speech sound structure*, Katedra anglistiky a amerikanistiky, Univerzita Palackého v Olomouci