

Revisions to the ExtIPA and the VoQS Symbol Sets

Abstract

The extIPA and the VoQS symbol sets were introduced some 25 and 20 years ago, respectively (Duckworth, Allen, Hardcastle & Ball, 1990; Ball, Esling & Dickson, 1995). Since that time, some minor changes have been introduced to the extIPA chart (see, for example, Bernhardt & Ball (1993), but no major rearrangement has been attempted. The panel on the transcription of cleft palate speech at the Oslo ICPLA meeting started a revision of the extIPA chart, and recent developments in the understanding of the physiological underpinnings of certain phonation types also led to a revision of the VoQS symbols.

The new extIPA chart contains a selection of new symbols and diacritics, and revised descriptors of certain others. The new VoQS chart contains several new symbols for airstream and phonation types.

The aim of this poster is to present the new charts and provide a rationale for the changes. In the main, this centres around the occurrence of these sounds and voice qualities in disordered speech and thus the need to provide clinical phoneticians a way to transcribe them.

References

- Ball, M. J., Esling, J. & Dickson, C. (1995). The VoQS System for the transcription of voice quality. *Journal of the International Phonetic Association*, 25, 61-70.
- Bernhardt, B. & Ball, M. J. (1993). Characteristics of atypical speech currently not included in the Extensions to the IPA. *Journal of the International Phonetic Association*, 23, 35-38.
- Duckworth, M., Allen, G., Hardcastle, W. & Ball, M. J. (1990). Extensions to the International Phonetic Alphabet for the transcription of atypical speech. *Clinical Linguistics and Phonetics*, 4, 273-80.