TABLE OF CONTENTS
- Description p.1
- Audience p.2
- Impact Factor p.2
- Abstracting and Indexing p.2
- Editorial Board p.2
- Guide for Authors p.4

DESCRIPTION
The Journal of Phonetics publishes papers of an experimental or theoretical nature that deal with phonetic aspects of language and linguistic communication processes. Papers dealing with technological and/or pathological topics, or papers of an interdisciplinary nature are also suitable, provided that linguistic-phonetic principles underlie the work reported. Regular articles, technical articles, and letters to the editor are published. Review articles may be published on an invitation basis or when arranged in advance in consultation with the Editor-in-Chief. Themed issues are also published, devoted entirely to a specific subject of interest within the field of phonetics. Please see the author guidelines for more information on article types and special issues.

Research Areas include:
- Speech production, the application of various measurement techniques, physiological modeling, development of production models, and theories.
- Speech acoustics, methods of acoustic data analysis, compression, and processing.
- Speech perception, perception models, auditory and neural representation of speech, and processing of speech vs non-speech signals.
- Phonetic aspects of psycholinguistics, word recognition models, and psychological representation of speech in terms of various units.
- Speech synthesis, linguistic analysis aimed at improving synthesis systems.
- Automatic speech recognition and speaker recognition.
- Descriptive phonetics pertaining to individual languages.
- The relation between phonetics and phonology.
- Vocal fold functioning in normal and pathological speech.
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