



# JOURNAL OF PHONETICS

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### 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, review articles, and letters to the [editor](#) are published. Themed issues are also published, devoted entirely to a specific subject of interest within the field of phonetics.

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.
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- Various aspects of pathological speech production, acoustics, and perception.
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## AUDIENCE

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Experimental or theoretical linguists working on any phonetic aspects of language and linguistics; researchers on the linguistic phonetic principles underlying technical, pathological and interdisciplinary studies.

## IMPACT FACTOR

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Abstracts in Anthropology  
Arts and Humanities Citation Index  
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