This report (1 January - 31 March) is one of a regular series on the status and progress of studies on the nature of speech, instrumentation for its investigation, and practical applications. Manuscripts cover the following topics:

Acoustics in Human Communication: Evolving Ideas About the Nature of Speech;
Motor-Sensory Feedback Formulations: Are We Asking the Right Questions?;
Perception
- Relationships with production in normal hearing and hearing-impaired
- Voicing distinction, accessibility
- [ʃ]-[s] distinction, vocalic context and spectral factors
- Phonetic segments
- Silence, range-frequency effect in speech
- Stop consonants before low, unrounded vowels
- Limb position

Movement
- Human, vibratory systems analysis
- Motor-sensory feedback
- Apractic syndromes, a theory

Reading
- Linguistic awareness, language acquisition

Speech
- Synthesis, phonetic representation
- Recognition, parametric representation
- Communication, evolving ideas