

## 参考文献

- [1] Yasuo ARIKI. Speaker Recognition Robust for Time Difference based on Subspace Method. *Studia Phonologica*, Vol. 28, pp. 1–10, 1994.
- [2] Shigeyoshi KITAZAWA, Satoshi KOBAYASHI, Takao MATSUNAGA, and Hideya ICHIKAWA. Acoustic Analysis and Transcription of Linguistic and Paralinguistic Features in Dialogue Speech. *Studia Phonologica*, Vol. 28, pp. 11–23, 1994.
- [3] Seiichi NAKAGAWA and Allan A. REYES. An Evaluation of Language Identification Methods Based on HMMs. *Studia Phonologica*, Vol. 28, pp. 24–36, 1994.
- [4] Yasuhisa NIIMI and Yutaka KOBAYASHI. Efficient Semantic Constraint for Speech Recognition. *Studia Phonologica*, Vol. 28, pp. 37–47, 1994.
- [5] Tatsuya KAWAHARA, Masahiro ARAKI, and Shuji DOSHITA. Comparison of Parsing and Spotting Approaches for Spoken Dialogue Understanding. *Studia Phonologica*, Vol. 28, pp. 48–54, 1994.
- [6] Kazuhiko YOSHIDA. Palatalization in Old Irish Deponent and Passive Endings. *Studia Phonologica*, Vol. 27, pp. 1–7, 1993.
- [7] Masatake DANTSUJI, Shuji DOSHITA, and Shigeki SAGAYAMA. An Experimental Study of Distinctive Features Using Speech Recognition Technology. *Studia Phonologica*, Vol. 27, pp. 9–21, 1993.
- [8] Myojo KANAJI, Koichi OMORI, Hisayoshi KOJIMA, Kazuhiko SHOJI, and Iwao HONJO. Laryngeal Adjustment in Producing Voiceless Plosive [k] — Videofiberscopic and Manometric Study—. *Studia Phonologica*, Vol. 27, pp. 23–32, 1993.
- [9] Naohiro KIDO, Michio KAWANO, Fumiko TANOKUCHI, Yuri FUJIWARA, Kyosuke KURATA, Hisayoshi KOJIMA, and Iwao HONJO. Glottal Stop in Cleft Palate Speech (2nd report) —Dynamic Alterations of Laryngeal Movement during Production of Voiceless Stop CV Syllables—. *Studia Phonologica*, Vol. 27, pp. 33–41, 1993.
- [10] Tatsuya KAWAHARA, Masahiro ARAKI, and Shuji DOSHITA. Development of Spoken Language Understanding System —Comparison of Syntax-Driven and Keyword-Driven Approach—. *Studia Phonologica*, Vol. 27, pp. 43–54, 1993.
- [11] Yasuo ARIKI and Shuji DOSHITA. Phoneme Recognition Improvement in Concatenated HMM Training. *Studia Phonologica*, Vol. 27, pp. 55–65, 1993.
- [12] Natsuya YOSHIDA. An Experimental Study of the Perception of Japanese ‘SOKUON’. *Studia Phonologica*, Vol. 26, pp. 1–7, 1992.
- [13] Mechtilde TRONNIER and Masatake DANTSUJI. A Cross-Language Study of /hi/ and /ç/ in Japanese and German: A Spectral Analysis. *Studia Phonologica*, Vol. 26, pp. 8–25, 1992.
- [14] Tadashi KOYAMA and Junichi MURAI. Early Symbolization and Language Acquisition (1): A case study on early developments in object manipulation and gestural communication. *Studia Phonologica*, Vol. 26, pp. 26–33, 1992.
- [15] Naohiro KIDO, Michio KAWANO, Fumiko TANOKUCHI, Yuri FUJIWARA, Iwao HONJO, and

- Hisayoshi KOJIMA. Glottal Stop in Cleft Palate Speech. *Studia Phonologica*, Vol. 26, pp. 34–41, 1992.
- [16] Tatsuzo TAIRA, Masaki SAWADA, Akiko K. MATSUMOTO, Yoshio YAMAWAKI, Masato KUROKAWA, Nobuhiko ISSHIKI, Tomoko HANAWA, and Michio KAWANO. Assessment of Palatal Fistula Repair Using a Conchal Cartilage Graft. *Studia Phonologica*, Vol. 26, pp. 42–48, 1992.
  - [17] Daiichiro UEMURA and Shigeyoshi KITAZAWA. Distinction between Vowels and Unvoiced Stops Using Features Observed in Speech Waveform. *Studia Phonologica*, Vol. 26, pp. 49–55, 1992.
  - [18] Tadasu HATTORI. Non-phonological Factors that Determine Exceptions in an Analogical Change of Accent. *Studia Phonologica*, Vol. 25, pp. 1–6, 1991.
  - [19] Michio KAWANO, Iwao HONJO, Hisayoshi KOJIMA, Kyosuke KURATA, Fumiko TANOKUCHI, and Naohiro KIDO. Laryngeal Constriction on Glottal Stops in Cleft Palate Speech. *Studia Phonologica*, Vol. 25, pp. 7–13, 1991.
  - [20] Akiko K-MATSUMOTO, Nobuhiko ISSHIKI, Masaki SAWADA, Tadashi KIMURA, Kennsuke NOSE, Michio KAWANO, and Tomoko HANAWA. Velopharyngeal Function after Palatoplasty without Elevation of Mucoperiosteal Flap on the Cleft Side. *Studia Phonologica*, Vol. 25, pp. 14–19, 1991.
  - [21] Shigeyoshi KITAZAWA, Mitsuaki NAITO, Kazuyuki MURAMOTO, Koushi YAMADA, Junji SAKAKIHARA, Juichi ITO, and Shuji DOSHITA. Speech Intelligibility for Acoustic Simulation of Cochlear Implant System. *Studia Phonologica*, Vol. 25, pp. 20–27, 1991.
  - [22] Seiichi NAKAGAWA, Isao MURASE, and Min ZHOU. Comparison of Language Models by Stochastic Context-Free Grammar, Bigram and *Quasi/Simplified-Trigram*. *Studia Phonologica*, Vol. 25, pp. 28–41, 1991.
  - [23] Yasuo ARIKI. Phoneme Probability Presentation of Continuous Speech Based on Phoneme Spotting. *Studia Phonologica*, Vol. 25, pp. 42–48, 1991.
  - [24] Pascale FUNG, Tatsuya KAWAHARA, Shuji DOSHITA, and Martine ADDA. Improved Speaker Markov Modelling for Unsupervised Speaker Normalization. *Studia Phonologica*, Vol. 25, pp. 49–58, 1991.
  - [25] Yukihiko NAKAI. On the Accent of Surnames in the Kyoto Dialect. *Studia Phonologica*, Vol. 24, pp. 1–24, 1990.
  - [26] Naoyuki OSAKA. Multidimensional Analysis of Onomatopoeia —A note to make sensory scale from words—. *Studia Phonologica*, Vol. 24, pp. 25–33, 1990.
  - [27] Masaki SAWADA, Kazunori MORI, Nobuhiko ISSHIKI, Akiko MATSUMOTO, Kennsuke NOSE, and Michio KAWANO. Fibroptic Videoscopy Simultaneous with Pneumotachography. *Studia Phonologica*, Vol. 24, pp. 34–38, 1990.
  - [28] Kensuke NOSE, Nobuhiko ISSHIKI, Masaki SAWADA, Akiko K. MATSUMOTO, Michio KAWANO, and Tomoko HANAWA. Cephalometric Analysis of the Velopharyngeal Function. *Studia Phonologica*, Vol. 24, pp. 39–47, 1990.
  - [29] Koichi OMORI, Kazuhiko SHOJI, Shuji FUJITA, Hideyuki FUKUSHIMA, and Hisayoshi KO-

- JIMA. Evaluation of the Voice Quality of Tracheoesophageal and Esophageal Speech. *Studia Phonologica*, Vol. 24, pp. 48–54, 1990.
- [30] Junji SAKAKIHARA, Mariko TAKEUCHI, Hisayoshi KOJIMA, Juichi ITO, and Iwao HONJO. Simulation of Cochlear Implant Using the Mel Scale. *Studia Phonologica*, Vol. 24, pp. 55–60, 1990.
- [31] Shigeyoshi KITAZAWA, Mitsuaki NAITO, Koushi YAMADA, and Shuji DOSHITA. Application of Digital Signal Processor for the Nucleus 22 Channel Cochlear Implant System. *Studia Phonologica*, Vol. 24, pp. 61–69, 1990.
- [32] Yasuo ARIKI. Effect of Time Duration and Intrinsic Features for English Phoneme Recognition. *Studia Phonologica*, Vol. 24, pp. 70–82, 1990.
- [33] Seiichi NAKAGAWA and Yoshio UEDA. Automatic Extraction of Phonotactics based on Hidden Markov Models and Language Identification. *Studia Phonologica*, Vol. 24, pp. 83–95, 1990.
- [34] Yasuhisa NIIMI and Yutaka KOBAYASHI. A Speech Interface to an Information Retrieval System. *Studia Phonologica*, Vol. 24, pp. 96–111, 1990.
- [35] Katsumasa SHIMIZU. A Cross-Language Study of Voicing Contrasts of Stops. *Studia Phonologica*, Vol. 23, pp. 1–12, 1989.
- [36] Eiichi FUJIMURA, Iwao HONJO, Kazunori MORI, and Michio KAWANO. Electromyographic and Histological Studies of Passavant’s Ridge. *Studia Phonologica*, Vol. 23, pp. 13–22, 1989.
- [37] Kensuke NOSE, Nobuhiko ISSHIKI, Masaki SAWADA, Tatsuzo TAIRA, Kenji KUSUMOTO, Michiaki HIRAMOTO, Michio KAWANO, and Fumiko TANOKUCHI. Palatal Fistula Repair —Methods and Results—. *Studia Phonologica*, Vol. 23, pp. 23–32, 1989.
- [38] Tatsuya KAWAHARA, Shuji DOSHITA, and Shigeyoshi KITAZAWA. Speaker-Independent Consonant Recognition by Integrating Discriminant Analysis and HMM. *Studia Phonologica*, Vol. 23, pp. 33–43, 1989.
- [39] Seiichi NAKAGAWA and Yoshimitsu HIRATA. A Phonetic Vocoder for Very-Low-Rate Speech Coding. *Studia Phonologica*, Vol. 23, pp. 44–56, 1989.
- [40] Shigeyoshi KITAZAWA, Masatake DANTSUJI, and Shuji DOSHITA. Hardware Simulation of Cochlear Implant System. *Studia Phonologica*, Vol. 23, pp. 57–68, 1989.
- [41] Sei NAKAZIMA. A Brief History of the Institution for Phonetic Sciences, Kyoto University. *Studia Phonologica*, Vol. 23, pp. 69–81, 1989.
- [42] Periodicals, Book and Papers received. *Studia Phonologica*, Vol. 23, p. 82, 1989.
- [43] Sei NAKAZIMA, Nobuko HIRANO, Miyuki INOUE, Michio KAWANO, Kyoko KUNIYOSHI, Keiko MITAMURA, and Hiromi OKAWA. A Comparative Study of the Articulatory Development of a Normal Infant and Infants with Cleft Palate. *Studia Phonologica*, Vol. 22, pp. 1–19, 1988.
- [44] Kazuhiko YOSHIDA. A Typological Parallel between Latin and Old Church Slavic. *Studia Phonologica*, Vol. 22, pp. 20–27, 1988.
- [45] Akira OTSUKA and Mutsuo SHIMADA. Kana and Kanji Processing in Patients with Unilateral Brain Damage. *Studia Phonologica*, Vol. 22, pp. 28–38, 1988.
- [46] Kazunori MORI, Tomoyuki HAJI, Hisayoshi KOJIMA, and Iwao HONJO. Voice Characteristics of Aged Persons. *Studia Phonologica*, Vol. 22, pp. 39–49, 1988.

- [47] Juichi ITO, Jun TSUJI, Junji SAKAKIBARA, Mariko TAKEUCHI, and Iwao HONJO. Studies on Speech Perception by Multiple Cochlear Implant. *Studia Phonologica*, Vol. 22, pp. 50–55, 1988.
- [48] Mariko TAKEUCHI, Ayako MORI, Jun TSUJI, Michio KAWANO, Juichi ITO, and Iwao HONJO. Rehabilitation for Cochlear Implant Patients. *Studia Phonologica*, Vol. 22, pp. 56–63, 1988.
- [49] Seiichi NAKAGAWA and Yoshihisa OHGURO. Consideration on Syntactic Analyses for a Speech Understanding System. *Studia Phonologica*, Vol. 22, pp. 64–82, 1988.
- [50] Tatsuya KAWAHARA, Yoichi MIZUTANI, Shigeyoshi KITAZAWA, and Shuji DOSHITA. Application of Pair-Wise Discrimination Method to Japanese Consonant Recognition. *Studia Phonologica*, Vol. 22, pp. 83–93, 1988.
- [51] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 22, p. 94, 1988.
- [52] Tatsuo NISHIDA. On the Liguistic Position of the Kham Language in West Nepal —Some Provisional Observations—. *Studia Phonologica*, Vol. 21, pp. 1–9, 1987.
- [53] Katsumasa SHIMIZU and Masatake DANTSUJI. A Cross-Language Study on the Perception of [r-l] —A Preliminary Report—. *Studia Phonologica*, Vol. 21, pp. 10–19, 1987.
- [54] Yoshitaka OHIGASHI and Toshihiko HAMANAKA. Kanji-Limited Pure Alexia —A Case Report and the Problem of Variability in Pure Alexia—. *Studia Phonologica*, Vol. 21, pp. 20–31, 1987.
- [55] Yutaka HARITA, Kazuya MATUDA, Michio KAWANO, and David Ross DICKSON. Management of Young Children for Nasopharyngoscopic Examination. *Studia Phonologica*, Vol. 21, pp. 32–36, 1987.
- [56] Michio KAWANO, Fumiko TANOKUCHI, Yoichi OKA, Tatsuzo TAIRA, Hisayoshi KOJIMA, and Iwao HONJO. Dynamic Observation of Passavant's Ridge in Cleft Palates. *Studia Phonologica*, Vol. 21, pp. 37–45, 1987.
- [57] Yoshio YAMAWAKI, Nobuhiko ISSHIKI, Yutaka HARITA, Tatsuzo TAIRA, Masaki SAWADA, and Michio KAWANO. Uni-Lateral Velar Palsy Connected with Microtia. *Studia Phonologica*, Vol. 21, pp. 46–54, 1987.
- [58] Yasuhisa NIIMI and Yutaka KOBAYASHI. Synthesis of Speaker-Adaptive Word Templates by Concatenation of the Monosyllabic Sounds. *Studia Phonologica*, Vol. 21, pp. 55–62, 1987.
- [59] Yasuo ARIKI, Kazuo KAJIMOTO, and Toshiyuki SAKAI. Acoustic Noise Reduction by Two Dimensional Spectral Smoothing and Enhancement. *Studia Phonologica*, Vol. 21, pp. 63–89, 1987.
- [60] Seiichi NAKAGAWA. Correlation Analysis of Speaker Differences in Vowels, Consonants and Spoken Digits. *Studia Phonologica*, Vol. 21, pp. 90–99, 1987.
- [61] Shigeyoshi KITAZAWA. Discriminant Analysis of French Stops and Nasals. *Studia Phonologica*, Vol. 21, pp. 100–107, 1987.
- [62] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 21, p. 108, 1987.
- [63] Masatake DANTSUJI. Some Acoustic Observations on the Distinction of Place of Articulation for Voiceless Nasals in Burmese. *Studia Phonologica*, Vol. 20, pp. 1–11, 1986.
- [64] Takahiko IWASAKI. The Development of the Expression of Will and Self-control in a Mentally Retarded Child with Autistic Inclination: A Case Study. *Studia Phonologica*, Vol. 20, pp. 12–32, 1986.

- [65] Kosuke KANEMOTO, Yoshitaka OHIGASHI, Kazuo HADANO, and Toshihiko HAMANAKA. Verbal Perseveration and Related Disorders in Primary Degenerative Dementia. *Studia Phonologica*, Vol. 20, pp. 33–37, 1986.
- [66] Fumiko TANOKUCHI, Shun-ichi SAKAI, Michio KAWANO, and Nobuhiko ISSHIKI. Articulation Training for Velopharyngeal Function Reinforcement. *Studia Phonologica*, Vol. 20, pp. 38–48, 1986.
- [67] Sei-ichi NAKAGAWA and Tatsuzi ITOH. Connected Spoken Digit Recognition by Augmented Continuous DP Matching and its Evaluation. *Studia Phonologica*, Vol. 20, pp. 49–70, 1986.
- [68] Shuji DOSHITA, Shigeyoshi KITAZAWA, Masa-aki ISHIKAWA, Hiro-aki KOJIMA, and Yoshihiro NISHIMURA. Discrimination of Japanese Stop Consonants Using Pair-Wise Discrimination Method. *Studia Phonologica*, Vol. 20, pp. 71–79, 1986.
- [69] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 20, p. 80, 1986.
- [70] Yutaka HARITA, Nobuhiko ISSHIKI, Mayuki GOTO, and Michio KAWANO. Velopharyngeal Insufficiency after Palatoplasty with or without Pharyngeal Flap: Fiberscopic Assessment. *Studia Phonologica*, Vol. 19, pp. 1–10, 1985.
- [71] Toshihiko HAMANAKA, Kosuke KANEMOTO, Yoshitaka OHIGASHI, and Kazuo HADANO. Paraphasia and Related Disorders in Primary Degenerative Dementia. *Studia Phonologica*, Vol. 19, pp. 11–17, 1985.
- [72] Alain de CHEVEIGNE, Minobu ABE, and Shuji DOSHITA. The Human Interface of a Speech Work-Station. *Studia Phonologica*, Vol. 19, pp. 18–26, 1985.
- [73] Shigeyoshi KITAZAWA and Shuji DOSHITA. Discrimination of Stop Consonant in Monosyllabic Speech Including Glottal Stop. *Studia Phonologica*, Vol. 19, pp. 27–33, 1985.
- [74] Yasuhisa NIIMI, Norio KITAMURA, and Yutaka KOBAYASHI. Speaker Adaptation in an Isolated Word Recognition System. *Studia Phonologica*, Vol. 19, pp. 34–42, 1985.
- [75] Masaaki NAGATA, Yasuo ARIKI, and Toshiyuki SAKAI. Environmental Noise Reduction Method Based on Formant Analysis-Synthesis Principle. *Studia Phonologica*, Vol. 19, pp. 43–56, 1985.
- [76] Yasuo ARIKI and Toshiyuki SAKAI. Real-Time Speech Analysis-Synthesis System Using Digital Signal Processors. *Studia Phonologica*, Vol. 19, pp. 57–66, 1985.
- [77] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 19, p. 67, 1985.
- [78] Masatake DANTSUJI. A Study on Voiceless Nasals in Burmese. *Studia Phonologica*, Vol. 18, pp. 1–14, 1984.
- [79] Tatsuzo TAIRA, Nobuhiko ISSHIKI, and Michio KAWANO. Assessment of Velopharyngeal Function: Comparison of Various Methods. *Studia Phonologica*, Vol. 18, pp. 15–25, 1984.
- [80] Kazuo HADANO, Akina HIRAKAWA, Toshihiko HAMANAKA, Hiroshi OHASHI, Yoshitaka OHIGASHI, and Susumu MORIMUNE. A Study of Aphasia by Factor Analysis. *Studia Phonologica*, Vol. 18, pp. 26–33, 1984.
- [81] Shigeyoshi KITAZAWA, Masaaki ISHIKAWA, and Shuji DOSHITA. A Consideration on Inter-Phoneme Distance via Sino-Japanese Morpheme Recognition. *Studia Phonologica*, Vol. 18, pp. 34–45, 1984.
- [82] Shigeyoshi KITAZAWA and Shuji DOSHITA. Nasal Consonant Discrimination by Vowel Independence. *Studia Phonologica*, Vol. 18, pp. 46–55, 1984.

dent Features. *Studia Phonologica*, Vol. 18, pp. 46–58, 1984.

- [83] Tooru HASEGAWA, Yasuo ARIKI, and Toshiyuki SAKAI. Environmental Acoustic Noise Cancelling Based on Formant Enhancement. *Studia Phonologica*, Vol. 18, pp. 59–68, 1984.
- [84] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 18, pp. 69–70, 1984.
- [85] Katsumasa SHIMIZU and Masatake DANTSUJI. A Study on the Perception of /r/ and /l/ in Natural and Synthetic Speech Sounds. *Studia Phonologica*, Vol. 17, pp. 1–14, 1983.
- [86] Michio KAWANO, Nobuhiko ISSHIKI, Yutaka HARITA, Fumiko TANOKUCHI, Miyoko YAMADA, Kyoko KUNIYOSHI, and Saburo NAGANO. Treatment and Result of Slight Velopharyngeal Incompetence. *Studia Phonologica*, Vol. 17, pp. 15–26, 1983.
- [87] Shigeyoshi KITAZAWA and Shuji DOSHITA. Plosive Discrimination by Running Spectra in 40-ms Initial Segment. *Studia Phonologica*, Vol. 17, pp. 27–38, 1983.
- [88] Kiyoshi MAENOBU, Yasuo ARIKI, and Toshiyuki SAKAI. Phoneme Recognition for Speaker-Independent Connected Word Recognition. *Studia Phonologica*, Vol. 17, pp. 39–52, 1983.
- [89] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 17, pp. 53–54, 1983.
- [90] Masatake DANTSUJI. An Acoustic Study on Glottalized Vowels in the Yi (Lolo) Language —A Preliminary Report—. *Studia Phonologica*, Vol. 16, pp. 1–11, 1982.
- [91] Osamu HIEDA. Consonant Types and Tone in Kipsikiis. *Studia Phonologica*, Vol. 16, pp. 12–25, 1982.
- [92] Michio KAWANO, Nobuhiko ISSHIKI, Fujie HAGIO, Fumiko TANOKUCHI, and Miyoko YAMADA. Basic Guideline for Rehabilitation of Patients with Cleft Palate. *Studia Phonologica*, Vol. 16, pp. 26–36, 1982.
- [93] Yasuo ARIKI and Toshiyuki SAKAI. Real Time Noise Canceling by Bandpass Filter. *Studia Phonologica*, Vol. 16, pp. 37–47, 1982.
- [94] Shigeyoshi KITAZAWA and Shuji DOSHITA. Discriminant Analysis of Burst Spectrum for Japanese Initial Voiceless Stops. *Studia Phonologica*, Vol. 16, pp. 48–70, 1982.
- [95] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 16, p. 71, 1982.
- [96] Koomei HOSOKAWA. On Phonological Redefinition of Foreign Lexical Entries: A Case of Spanish-Quechua Contact. *Studia Phonologica*, Vol. 15, pp. 1–17, 1981.
- [97] Katsumasa SHIMIZU and Masatake DANTSUJI. A Study on the Perception of Fundamental Frequency Declination by Japanese Speakers. *Studia Phonologica*, Vol. 15, pp. 18–30, 1981.
- [98] Yoshitaka OHIGASHI, Toshihiko HAMANAKA, and Hiroshi OHASHI. Tentative de démembrement de l'apraxie bucco-faciale. *Studia Phonologica*, Vol. 15, pp. 31–41, 1981.
- [99] Teruhiko UKITA, Sei-ichi NAKAGAWA, and Toshiyuki SAKAI. A Speech Understanding System with Dialogue Capability. *Studia Phonologica*, Vol. 15, pp. 42–57, 1981.
- [100] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 15, p. 58, 1981.
- [101] Katsumasa SHIMIZU and Masatake DANTSUJI. A Study on Perception of Internal Juncture in Japanese. *Studia Phonologica*, Vol. 14, pp. 1–15, 1980.
- [102] Toshihiko HAMANAKA, Kimiko ASANO, and Susumu MORIMUNE und Kei SEKO. Ein Fall von reiner Worttaubheit ohne akustische Agnosie. *Studia Phonologica*, Vol. 14, pp. 16–24, 1980.

- [103] Nobuhiko ISSHIKI. Current Topics in Phonosurgery. *Studia Phonologica*, Vol. 14, pp. 25–32, 1980.
- [104] Sei-ichi NAKAGAWA, Hironori SHIRAKATA, Masatoshi YAMAO, and Toshiyuki SAKAI. Differences in Feature Parameters of Japanese Vowels with Sex and Age. *Studia Phonologica*, Vol. 14, pp. 33–52, 1980.
- [105] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 14, p. 53, 1980.
- [106] Katsumasa SHIMIZU. Articulatory Effects on Speech Perception: Adaptation Test of Voicing Feature Detectors. *Studia Phonologica*, Vol. 13, pp. 1–7, 1979.
- [107] Kazuo HADANO und Toshihiko HAMANAKA. Über Spiegelschrift. *Studia Phonologica*, Vol. 13, pp. 8–17, 1979.
- [108] Masahiro TANABE and Nobuhiko ISSHIKI. Rheological Characteristics of the Vocal Cord — Measurement of the Damping Ratio—. *Studia Phonologica*, Vol. 13, pp. 18–22, 1979.
- [109] Sei-ichi NAKAGAWA and Toshiyuki SAKAI. A Recognition System of Connected Spoken Words Based on Word Boundary Detection. *Studia Phonologica*, Vol. 13, pp. 23–38, 1979.
- [110] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 13, p. 39, 1979.
- [111] Tatsuo NISHIDA. Lolo-Burmese Studies I. *Studia Phonologica*, Vol. 12, pp. 1–24, 1978.
- [112] Kazutomo KITAJIMA, Nobuhiko ISSHIKI, and Masahiro TANABE. Use of a Hot-Wire Flow Meter in the Study of Laryngeal Function. *Studia Phonologica*, Vol. 12, pp. 25–30, 1978.
- [113] Masahiro TANABE, Nobuhiko ISSHIKI, and Kazutomo KITAJIMA. Application of Reflectionless Acoustic Tube for Extraction of the Glottal Waveform. *Studia Phonologica*, Vol. 12, pp. 31–38, 1978.
- [114] Sei-ichi NAKAGAWA and Toshiyuki SAKAI. A Pre-Matching Method for a Real Time Spoken Word Recognition System and a Learning Procedure of Speaker Differences. *Studia Phonologica*, Vol. 12, pp. 39–58, 1978.
- [115] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 12, p. 59, 1978.
- [116] Tatsuo NISHIDA. Some Problems in the Comparison of Tibetan, Burmese and Kachin Languages. *Studia Phonologica*, Vol. 11, pp. 1–24, 1977.
- [117] Katsumasa SHIMIZU. Voicing Features in the Perception and Production of Stop Consonants by Japanese Speakers. *Studia Phonologica*, Vol. 11, pp. 25–34, 1977.
- [118] Sei NAKAZIMA. A Comparative Study of the Speech Development of Japanese and American Children (Part Eight) —Structure and Function of One-word-sentences—. *Studia Phonologica*, Vol. 11, pp. 35–42, 1977.
- [119] Kazutomo KITAJIMA. Vocal Shimmer of the Laryngeal Polyp. *Studia Phonologica*, Vol. 11, pp. 43–47, 1977.
- [120] Sei-ichi NAKAGAWA and Toshiyuki SAKAI. Some Properties of Japanese Sounds through Perceptual Experiments and Spectral Analysis. *Studia Phonologica*, Vol. 11, pp. 48–64, 1977.
- [121] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 11, p. 65, 1977.
- [122] Tatsuo NISHIDA. Hsihsia, Tosu and Lolo-Burmese Languages. *Studia Phonologica*, Vol. 10, pp. 1–15, 1976.
- [123] Sei NAKAZIMA. A Comparative Study of the Speech Development of Japanese and Ameri-

can Children (Part Seven) —Formation of Symbolic Function in Language Development. *Studia Phonologica*, Vol. 10, pp. 16–22, 1976.

- [124] Kazutomo KITAJIMA and Wilbur J. GOULD. Vocal Shimmer in Sustained Phonation of Normal and Pathologic Voice. *Studia Phonologica*, Vol. 10, pp. 23–27, 1976.
- [125] Toshihiko HAMANAKA, Noriko KATO, Hiroshi OHASHI, Yoshitaka OHIGASHI, und Kazuo HADANO. Leitungsaphasie und cerebrale Dominanz —Ein Fall von Leitungsaphasie bei Linkshändigkeit—. *Studia Phonologica*, Vol. 10, pp. 28–45, 1976.
- [126] Toshiyuki SAKAI and Sei-ichi NAKAGAWA. On-Line, Real-Time Spoken Words Recognition System with Learning Capability of the Speaker Differences. *Studia Phonologica*, Vol. 10, pp. 46–59, 1976.
- [127] Koh-ichi TABATA and Toshiyuki SAKAI. Evaluation of the Speaker-Factor in Japanese VCV Utterances. *Studia Phonologica*, Vol. 10, pp. 60–70, 1976.
- [128] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 10, p. 71, 1976.
- [129] Tatsuo NISHIDA. Common Tai and Archaic Chinese. *Studia Phonologica*, Vol. 9, pp. 1–12, 1975.
- [130] Katsumasa SHIMIZU. A Comparative Study of Hemispheric Specialization for Speech Perception in Japanese and English Speakers. *Studia Phonologica*, Vol. 9, pp. 13–24, 1975.
- [131] Kazutomo KITAJIMA, Masahiro TANABE, and Nobuhiko ISSHIKI. Pitch Perturbation in Normal and Pathologic Voice. *Studia Phonologica*, Vol. 9, pp. 25–32, 1975.
- [132] Masahiro TANABE, Kazutomo KITAJIMA, and Wilbur J. GOULD. Computer Analysis of High-Speed Motion Pictures of the Vocal Folds Vibrations. *Studia Phonologica*, Vol. 9, pp. 33–39, 1975.
- [133] Itsuo KAWAI and Hiroshi OHASHI. Ictal Speech Disturbance and Cerebral Dominance. *Studia Phonologica*, Vol. 9, pp. 40–44, 1975.
- [134] Toshiyuki SAKAI and Seiichi NAKAGAWA. Continuous Speech Understanding System LITHAN. *Studia Phonologica*, Vol. 9, pp. 45–63, 1975.
- [135] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 9, p. 64, 1975.
- [136] Sei NAKAZIMA. A Comparative Study of the Speech Development of Japanese and American Children (Part Six) —Preparation for the Developmental Interrelation among Phonemicization, Symbolization and Syntacticization Processes—. *Studia Phonologica*, Vol. 8, pp. 1–22, 1974.
- [137] Toshihiko HAMANAKA and Hiroshi OHASHI. “Aphasia” in Pantomimic Sign Language. *Studia Phonologica*, Vol. 8, pp. 23–35, 1974.
- [138] Koh-ichi TABATA and Toshiyuki SAKAI. Three-Dimensional Representation of Japanese Phonemes. *Studia Phonologica*, Vol. 8, pp. 36–54, 1974.
- [139] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 8, p. 55, 1974.
- [140] Sei NAKAZIMA. A Comparative Study of the Speech Development of Japanese and American Children (Part Five) —Preparation for the Syntacticization Process—. *Studia Phonologica*, Vol. 7, pp. 1–16, 1973.
- [141] Yasuo KOIKE. Application of Some Acoustic Measures for the Evaluation of Laryngeal Dysfunction. *Studia Phonologica*, Vol. 7, pp. 17–23, 1973.
- [142] Hiroshi OKAMURA. Lungs of Singers. *Studia Phonologica*, Vol. 7, pp. 24–30, 1973.

- [143] Koh-ichi TABATA and Toshiyuki SAKAI. Multivariate Statistical Analysis of Japanese VCV Utterances. *Studia Phonologica*, Vol. 7, pp. 31–54, 1973.
- [144] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 7, pp. 55–56, 1973.
- [145] Sei NAKAZIMA. A Comparative Study of the Speech Development of Japanese and American Children (Part Four) —The Beginning of Phonemicization Process—. *Studia Phonologica*, Vol. 6, pp. 1–37, 1971/1972.
- [146] Nobuhiko ISSHIKI. Imbalance of the Vocal Cords as a Factor for Dysphonia. *Studia Phonologica*, Vol. 6, pp. 38–44, 1971/1972.
- [147] Yasuo KOIKE and Hiroaki TAKAHASHI. Glottal Parameters and Some Acoustic Measures in Patients with Laryngeal Pathology. *Studia Phonologica*, Vol. 6, pp. 45–50, 1971/1972.
- [148] Toshiyuki SAKAI and Kenji OHTANI. Speech Analysis-Synthesis and Recognition System. *Studia Phonologica*, Vol. 6, pp. 51–69, 1971/1972.
- [149] Toshiyuki SAKAI, Kenji OHTANI, and Shinji TOMITA. On-Line, Real-Time Multiple Speech Output System and Its System Evaluation. *Studia Phonologica*, Vol. 6, pp. 70–80, 1971/1972.
- [150] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 6, pp. 81–82, 1971/1972.
- [151] 杉藤美代子 (M.SUGITŌ). 日本語母音の動態測定とアクセントの認識 (Measurements of Tone Movements of Vowels and Hearing Validity in Relation to Accent in Japanese). *Studia Phonologica*, Vol. 5, pp. 1–19, 1969/1970.
- [152] Sei NAKAZIMA. A Comparative Study of the Speech Developments of Japanese and American English in Childhood (Part Three) —The Re-organization Process of Babbling Articulation Mechanisms—. *Studia Phonologica*, Vol. 5, pp. 20–36, 1969/1970.
- [153] Nobuhiko ISSHIKI and Yoshio TAKEUCHI. Factor Analysis of Hoarseness. *Studia Phonologica*, Vol. 5, pp. 37–44, 1969/1970.
- [154] Naoaki YANAGIHARA. Aerodynamic Examination of the Laryngeal Function. *Studia Phonologica*, Vol. 5, pp. 45–51, 1969/1970.
- [155] 安田章子 (Akiko YASUDA). 三歳児の構音能力について (Articulatory Skills in Three-year-old Children). *Studia Phonologica*, Vol. 5, pp. 52–71, 1969/1970.
- [156] Toshiyuki SAKAI, Shūji DŌSHITA, Makoto NAGAO, and Kenji ŌTANI. On Line Speech Synthesis through I/O Interface Unit. *Studia Phonologica*, Vol. 5, pp. 72–83, 1969/1970.
- [157] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 5, pp. 84–88, 1969/1970.
- [158] 西田龍雄 (T.NISHIDA). アカ語の音素体系 —タイ国北部における山地民アカ族の言語の記述的研究 (A Preliminary Report on the Akha Language —A Language of a Hill Tribe in Northern Thailand). *Studia Phonologica*, Vol. 4, pp. 1–37, 1965/1966.
- [159] Sei NAKAZIMA. A Comparative Study of the Speech Developments of Japanese and American English in Childhood (2) —The Acquisition of Speech—. *Studia Phonologica*, Vol. 4, pp. 38–55, 1965/1966.
- [160] Fumihiko OHTA, Naoaki YANAGIHARA, and Iwao HOSODA. Intelligibility of Interrupted Japanese Vowels. *Studia Phonologica*, Vol. 4, pp. 56–69, 1965/1966.
- [161] Naoaki YANAGIHARA and Charlene HYDE. An Aerodynamic Study of the Articulatory Mech-

anism in the Production of Bilabial Stop Consonants. *Studia Phonologica*, Vol. 4, pp. 70–80, 1965/1966.

- [162] Toshiyuki SAKAI, Shuji DOSHITA, and Kou-ichi TABATA. Pitch Extraction by Peak Detection Method with Multi-Channels. *Studia Phonologica*, Vol. 4, pp. 81–89, 1965/1966.
- [163] Toshiyuki SAKAI, Shuji DOSHITA, and Yasuhisa NIIMI. A Procedure for Formant Domain Extraction. *Studia Phonologica*, Vol. 4, pp. 90–95, 1965/1966.
- [164] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 4, pp. 96–100, 1965/1966.
- [165] Nobuhiko ISSHIKI and Hans von LEDEN. Laryngeal Movements during Cough. *Studia Phonologica*, Vol. 3, pp. 1–6, 1963/1964.
- [166] 清水茂 (S.SHIMIZU). 広東語の /e/ (/e/ in Cantonese). *Studia Phonologica*, Vol. 3, pp. 7–16, 1963/1964.
- [167] Jun-ichi MURAI. The Sounds of Infants —Their Phonemization and Symbolization—. *Studia Phonologica*, Vol. 3, pp. 17–34, 1963/1964.
- [168] Ikuichiro HIROTO, Minoru HIRANO, and Masayoshi UMENO. A Cineradiographic Study on the Movement of the Soft Palate During Phonation of Speech Sounds. *Studia Phonologica*, Vol. 3, pp. 35–46, 1963/1964.
- [169] Naoaki YANAGIHARA. Experimental Observation on the Noisy Quality of Hoarseness. *Studia Phonologica*, Vol. 3, pp. 47–57, 1963/1964.
- [170] Satio OKADA, Masanori HANADA, Hiroshi HATTORI, and Takashi SHOYAMA. A Case of Pure Word-Deafness —about the relation between auditory perception and recognition of speech-sound—. *Studia Phonologica*, Vol. 3, pp. 58–65, 1963/1964.
- [171] Masami SAITO. Auditory Disturbances in Course of Aphasia. *Studia Phonologica*, Vol. 3, pp. 66–75, 1963/1964.
- [172] Toshiyuki SAKAI and Shuji DOSHITA. The Automatic Speech Recognition System for Conversational Sound. *Studia Phonologica*, Vol. 3, pp. 76–95, 1963/1964.
- [173] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 3, pp. 96–100, 1963/1964.
- [174] Takeshi HATTORI. Bemerkungen zur Phonologie des Südostgiljakischen. *Studia Phonologica*, Vol. 2, pp. 1–26, 1962.
- [175] Sei NAKAZIMA. A Comparative Study of the Speech Developments of Japanese and American English in Childhood (1) —A Comparison of the Developments of Voices at the Prelinguistic Period—. *Studia Phonologica*, Vol. 2, pp. 27–46, 1962.
- [176] Hiroaki TAKAHASHI, Iwao HONJO, Fumio AZUMA, and Naoaki YANAGIHARA. Studies on the Movement of Nasopharyngeal Wall Related to Speech. *Studia Phonologica*, Vol. 2, pp. 47–60, 1962.
- [177] 太田文彦 (F.OHTA), 柳原尚明 (N.YANAGIHARA), 細田岩雄 (I.HOSODA). 日本語母音における音継続時間と明瞭度の関係について (The Intelligibility of Short Japanese Vowels as a Function of Duration). *Studia Phonologica*, Vol. 2, pp. 61–70, 1962.
- [178] 高橋宏明 (H.TAKAHASHI), 苦瓜安彦 (Y.NIGAURI). 口の構えと舌の形が日本語母音明瞭度に及ぼす影響について (Relation of Vowel Articulation to the Shape of Vocal Tract, with Special Reference

to the Mouth Opening and the Tongue). *Studia Phonologica*, Vol. 2, pp. 71–82, 1962.

- [179] Toshiyuki SAKAI and Shuji DOSHITA. An Automatic Recognition System of Speech Sounds. *Studia Phonologica*, Vol. 2, pp. 83–95, 1962.
- [180] Periodicals, Books and Papers received. *Studia Phonologica*, Vol. 2, pp. 96–105, 1962.
- [181] 泉井久之助 (H.IZUI). 上代日本語における母音組織と母音の意味的交替 (Vocalic System and Semantic Functions of Vocalic Alternations in Ancient Japanese). *Studia Phonologica*, Vol. 1, pp. 1–28, 1961.
- [182] 小川環樹 (T.OGAWA). “南朝四百八十寺” のよみ方 —音韻同化 assimilation の一例— (The Pronunciation of 南朝四百八 “十” 寺 —An Example of Regressive Assimilation—). *Studia Phonologica*, Vol. 1, pp. 29–36, 1961.
- [183] 浜田敦 (A.HAMADA). 音韻論的語について (Fields of Phonology and their Units in Japanese Phonology). *Studia Phonologica*, Vol. 1, pp. 37–49, 1961.
- [184] 塩谷饒 (Y.SHIOYA). ドイツ共通口語と舞台発音 (Gemeindeutsch und Bühnenaussprache). *Studia Phonologica*, Vol. 1, pp. 50–57, 1961.
- [185] 村井潤一 (J.MURAI). 中枢性言語障害をもつ幼児の音声発達 (Speech Development of a Child Suffering from a Central Language Disorder). *Studia Phonologica*, Vol. 1, pp. 58–69, 1961.
- [186] 竹内義夫 (Y.TAKEUCHI). 分割された日本語単音節の知覚実験的研究 (Perceptual Study of Segmented Japanese Monosyllables). *Studia Phonologica*, Vol. 1, pp. 70–85, 1961.
- [187] Nobuhiko ISSHIKI. Voice and Subglottic Pressure. *Studia Phonologica*, Vol. 1, pp. 86–94, 1961.
- [188] 雨森良幸 (Y.AMENOMORI). 喉頭支持機構に関する音声学的研究 (Some Studies on the “Suspending Mechanism of the Larynx”). *Studia Phonologica*, Vol. 1, pp. 95–110, 1961.
- [189] 清水一正 (K.SHIMIZU). 高圧 X 線映画による語音発声時の声帯運動に関する研究 (Experimental Studies on Movements of the Vocal Cords during Phonation by High Voltage Radiograph Motion Pictures). *Studia Phonologica*, Vol. 1, pp. 111–116, 1961.
- [190] Hiroyuki ITO. Histoanatomical Studies of the Intrinsic Laryngeal Muscle. *Studia Phonologica*, Vol. 1, pp. 117–120, 1961.
- [191] 坂井利之, 堂下修司, 橋本清 (T.SAKAI, S. DOSHITA, K. HASHIMOTO). 単音節符号化装置とその会話音分析への二, 三の応用 (A Research Model of Japanese Monosyllable Recognition and Some Applications to the Conversational Speech Analysis). *Studia Phonologica*, Vol. 1, pp. 121–139, 1961.
- [192] Toshiyuki SAKAI. The Phonetic Typewriter: Its Fundamentals and Mechanism. *Studia Phonologica*, Vol. 1, pp. 140–152, 1961.