

SCIENTIFIC PAPERS PUBLISHED IN INTERNATIONAL JOURNALS

Jayakumar, T., & Savithri, S. R. (2012). Effect of geographical and ethnic variation in Dysphonia severity index: A normative study in Indian population, *Journal of Voice*, 26 (1) e11-e16. PMID: 20951546

SCIENTIFIC PAPERS PUBLISHED IN NATIONAL JOURNALS

Khyathi G., Lavanya K. D., Arpitha, V., & **Jayakumar, T.** (2016) Questionnaire Based Survey on Voice Related Issues in Bus Conductors, Proceedings of Indian speech and hearing Association conference, Calcutta

Appas, S., Sam, N., & **Jayakumar, T.** (2015) Voice Range And Voice Quality Comparison Between Indian Western Singers And African Origin Western Singers . Proceeding of Frontiers of Research on Speech and Music, IIT Kharagpur

Yeshoda, K., Rajasudhakar, R., & **Jayakumar, T.**, Amoolya, G., & Deepthi D. (2013). Investigation of voice characteristics in special educators using Dysphonia severity Index (DSI), *Journal of All India Institute of Speech and Hearing*, 32, pp-36-41.

Jayakumar T., Vijay Kumar Narne, & Pragati Rao. (2012). Categorical perception of Voice Onset Time (VOT) and F2 Continuum by Kannada and Hindi Speaking Individuals. Proceedings of National Symposium on Acoustics (NSA-2012) December 5-7, Tiruchengode, pp. 117-122.

Jayakumar, T., Vijayakumar N. & Pragati R. (2012). Categorical perception of Voice onset time and F2 Continuum by Kannada and Malayalam speaking Individuals, Proceeding of Speech synthesis and its applications, 2-3, Karyavattom, India.

Jayakumar, T., Geetha Y. V., Vijayakumar N. & Lincy, M. V. (2012). Auditory Processing in stuttering: Using Complex Non-linguistic Stimulus, Proceeding of Frontiers of Research on Speech and Music, Gurgoan, India.

Merlin, T., Pankaja, K. R. & **Jayakumar. T.** (2012). Effect of Fundamental and Formant Frequency on Listener's Judgment of Speaker Size, Masculinity and Attractiveness in Indian context, Proceeding of Frontiers of Research on Speech and Music, Gurgoan, India.

Jayakumar, T., & Savithri, S. R. (2010). Respiratory similarity in Monozygotic Twins, *Journal of the All India Institute of Speech and Hearing*, 29 (1), 73-80.

Savithri, S. R., Sreedevi, N., **Jayakumar, T.**, & Kavya V. (2009). Development of speech rhythm in children *Journal of the All India Institute of Speech and Hearing*, 29 (2), 175-180.

Jayakumar, T., & Savithri, S. R. (2009). Assessment of Voice Quality in Monozygotic Twins: Qualitative and Quantitative Measures, *Journal of the All India Institute of Speech and Hearing*, 28, 9- 16.

Jayakumar, T., & Savithri, S. R. (2008). Investigation into voice source of monozygotic twins using formant based inverse filtering. *Journal of the All India Institute of Speech and Hearing*, 27, 8- 14.

Jayakumar, T. (2008). Approaches to elicit true vocal fold vibrations, Proceedings of Voice: Assessment and Management, 63-74. AIISH, Mysore.

Jayakumar T. & Pushpavathi M. P. (2008). Normative score for Nasometer in Kannada, Student research at AIISH Mysore, Vol.III, 44-61.

Jayakumar, T., & Savithri, S. R. (2007). Acoustic vowel Space and Speaking rate in monozygotic twins: Preliminary Investigation. Proceeding of National Symposium on Acoustics. 136-138. Thruchankodu.

Jayakumar, T. (2007). Phonatory Stability of Voice in Children. Proceeding of Frontiers of Research on Speech and Music, 85-88, Mysore, India.

Seema. M., Kalaiselvi.P.S., & **Jayakumar, T.** (2006). Knowledge about Vocal Hygiene in Singing Students. Proceeding of Frontiers of Research on Speech and Music, 94-97, Lucknow, India.

Kalaiselvi.P. S. **Jayakumar, T.,**& Seema. M. (2006). Occurrence and Nature of Vocal Symptoms in two groups of Professional Voice users: A Comparative Study. Proceeding of Frontiers of Research on Speech and Music, 132-135, Lucknow, India.

Jayakumar. T., Kalaiselvi.P., & Seema. M. (2006). A Comparative Study of Voice parameters from Live versus Tape Recorded Voice samples. Proceeding of Frontiers of Research on Speech and Music, 124-126, Lucknow, India.

Goswami. S.P., **Jayakumar. T.**& Kalaiselvi. P.S. (2006). Voice Problems and Risk Factors among School Teachers. Proceedings of annual national conference of Indian Speech & Hearing Association, Ahemadabad, India

Seema. M., **Jayakumar. T.,** Kalaiselvi.P.S. (2005). The Effect of Speaking Sample Duration on Fundamental Frequency. Proceeding of National Acoustic Symposium, 330-332, Bangalore.

Namita S, Kale, **Jayakumar. T,** & Prema, K. S (2004). Non linguistic screening tool for dyslexia. Proceedings of national conference of Indian Speech & Hearing Association, Indor, India.

Jayakumar. T., Venugopal M. (2004). Perception of voicing in Tamil and Hindi speakers. Proceedings of the national symposium on Acoustic, Section C, 1-9.

Book chapter published

Jayakumar T. (2015). The Speech process and components of speech - Tamil Nadu open university - M.SEd (HI) Course Book

Jayakumar T. (2015). Speech Teaching - Tamil Nadu open university - M.SEd (HI) Course Book

Jayakumar T. (2015). Introduction to language and theories of Language acquisition - Tamil Nadu open university - M.SEd (HI) Course Book

Jayakumar, T. (2008). Approaches to elicit true vocal fold vibrations, Proceedings of Voice: Assessment and Management, 63-74. AIISH, Mysore.