

Research publications:

International journals

- P. M. Radhakrishnan, Bindu M. Krishna, Usha Nair, V. P. N. Nampoori
“Nonlinear Dynamic Analysis Of Stuttered Speech:A Preliminary Study
Using Permutation Entropy” communicated to International Journal of
Information Processing.
- P. M. Radhakrishnan, Bindu M. Krishna, Usha Nair, V. P. N. Nampoori
“Permutation entropy measures applied to healthy and pathological voice
characterisation” communicated to Journal of Acoustics Society of America.

International Conferences

- P.M Radhakrishnan, Usha Nair, V. N. N. Namboothiri “Characterization of
Speech Using Time Series Analysis” ,2007 Jan, Joint Statistical Meeting and
International Conference on Statistics, Probability and Related Areas ,Cochin
University of Science and Technology Cochin, Kerala, India.

- P.M Radhakrishnan, Usha Nair, V. P. N. Nampoorei, “Qualitative Analysis of Speech Signal in Time Series”, 2004, Nov , COCOSDA, International conference on speech and Language Technology, New Delhi, India.
- P.M Radhakrishnan, Usha Nair, V. P. N. Nampoorei, “Nonlinear Mathematical Technique to understand the Dynamics of Speech Process”, 2004, Feb , International Conference on Mathematical Biology, IIT, kanpur, India.
- Usha Nair, P.M Radhakrishnan V. N. N. Namboothiri “Fractal Extraction of Sound Signal in Machining”, 2007 Jan, Joint Statistical Meeting and International Conference on Statistics, Probability and Related Areas ,Cochin University of Science and Technology Cochin, Kerala, India.

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