IEEE Computational Intelligence Society Chapter,
Gujarat Section - CIS011, R10
Geocode : CH10757

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Half Day Workshop
on
"Statistical Tools for Computational Intelligence"

December 8, 2016

Indian Institute of Information Technology, Vadodara
IIITV - Gandhinagar Campus, Block no. 9, GEC, Sector 28, Gandhinagar, Gujarat 382028, India

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Schedule:

Date: 8th December 2016

11:00 - 11:15 Welcome by Prof. N Ramrao, IEEE CIS Chair
11:15 - 11:30 Tea break
11:45 - 12:30 Talk by Prof. Bhargab Chattopadhyay, IIIT-Vadodara

Venue : 9001, IIIT-Vadodara.

Speaker Bio

Bhargab Chattopadhyay joined IIIT, Vadodara (IIIT-V) as a faculty member in 2016. Prior to joining IIIT-V, he was associated with the Department of Mathematical Sciences, University of Texas at Dallas, USA for around four years.

At IIIT-V, he has been teaching several Statistics courses. His research interests are varied but mainly in the realm of statistics and its applications to different fields. Apart from conferences in several countries in North America, South America, Europe and Asia, he has also been invited for seminars and conducting workshop in various Institutes or universities in India, US and Costa Rica. He published papers in various international journals and served as reviewer for several journals.

Abstract

Same Language Subtitling (SLS) is a concept of subtitling the dialogue in movies or lyrics movie songs to the same language. In India and many other countries SLS is being implemented as Government's plan to increase language skills.

It is important to measure the effectiveness of this policy as a huge amount of money is being spent for continuing the SLS program. This presentation deals with an appropriate statistical measure and methodology for measuring SLS effectiveness for a particular problem at a minimal sampling cost.