

Prof. S. Lakshmivarahan
Professor Emeritus
Gallogly College of Engineering
School of Computer Science
The University of Oklahoma

Title of the Talk: Mathematics of Bigdata Analysis: An Introduction

Date and Time: 18th June 2024 at 10:30 to 11:30 AM

Venue: 240 Seater Room

Brief Resume:

After completing his PhD from the Indian Institute of Science in 1973, S. Lakshmivarahan held faculty and post-doctoral positions at the IIT-Madras, Brown and Yale Universities through 1978.

In the Fall of 1978, he joined the School of Computer Science, University of Oklahoma (OU) where he held the position of George Lynn Cross Research Professor since 1995.

While at OU, he has won numerous awards for both teaching and research.

His research interests are in Applied Mathematics and Computation and includes Data Mining and Analytics, Data Assimilation, Computational Finance, Parallel Computation and Learning Algorithms. He is an author/coauthor of six books in these areas and has mentored over 30 PhD dissertations and 40 MS theses.

He was elected as a Fellow of the IEEE in 1993 and a Fellow of ACM in 1995.

He has held short-term visiting positions in Japan, China, Taiwan, India, Germany, England, Mexico, Brazil, Canada, and USA.

Since July 2019, he holds the position of George Lynn Cross Research Professor Emeritus at the School of Computer Science, OU.