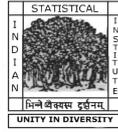


INDIAN STATISTICAL INSTITUTE

BANGALORE CENTRE
STATISTICS AND MATHEMATICS UNIT

Telephone: 080-26985440
Email: statmath@isibang.ac.in



8th Mile, Mysore Road
R.V. College Post
BANGALORE 560 059, INDIA

Lecture Series on

Quantum decomposition of classical random variables



Professor Luigi Accardi, Centro Interdipartimentale Vito Volterra, Italy will give a series of lectures on every Tuesday and Thursday, 2.00 pm to 3.00 pm from March 13, 2018 to April 3, 2018.

Abstract: Given a random variable having all moments finite, we can consider its orthogonal polynomials and get the associated 'tridiagonal' (Jacobi) form. This allows us to describe the random variable in terms of creation, conservation and annihilation operators. The same idea extended to the multi-variable situation leads to interacting Fock spaces and related notions. These lectures are aimed at research scholars as the series is expected to culminate with some interesting research problems.

The lectures will be held in the auditorium (II Floor).
All are welcome.

If there are any minor changes in the schedule this will be put up in our website.
Contact: Prof. B.V. Rajarama Bhat (bhat@isibang.ac.in).

*If you wish to receive our seminar announcements through e-mail send a mail to : statmath@isibang.ac.in
Seminar announcements are available at: <http://www.isibang.ac.in/~statmath/stinc/ralc/seminarcalendar.php>*