Abram Kagan

University of Maryland,
Fulbright Distinguished Chair Professor at Charles University

January 6, 2016, 15:40, Lecture hall K1

Sokolovská 83, Praha 8 – Karlín

Some Topics of Mathematical Statistics of General Interest

Abstract

Using the setups of direct measurements and related ones, basic statistical concepts will be introduced and some important mathematical statistical results presented. No prior knowledge of statistics is required, only a certain mathematical background.

About the speaker

Born in Tashkent, Abram Kagan later worked in the Leningrad A. M. Steklov Mathematical Institute. Along with some other experts, he is a founder of analytical mathematical statistics, which uses deep mathematical methods to solve statistical problems. Already in the 1960s, Kagan together with Russian mathematician Linnik and Indian mathematician C. R. Rao achieved results which revolutionized a traditional statistical thinking. In 1972, they jointly published the book entitled *Characterization Problems in Mathematical Statistics,* published in Russian and later translated to English (Wiley 1973).

From 1988, A. Kagan holds a professorship at University of Maryland where he leads mathematical-statistical program since 2010. He is frequently invited to visit universities in the U.S., Europe and Israel. Currently, he is holding a position of Fulbright Distinguished Chair Professor at Charles University in Prague.

Further information
http://msekce.karlin.mff.cuni.cz/colloquia