

## PROBABILITY THEORY IS A MEASURE THEORY WITH THE “SOUL”

Simon Eloshvili

Iv. Javakhishvili Tbilisi State University, Faculty of Exact and Natural Sciences

Département of Mathematics, Tbilisi, Georgia

[simoneleshvili@yahoo.com](mailto:simoneleshvili@yahoo.com)

The report will be devoted to how to conserve that “soul” in the natural-science treatments when we exploit probabilistic methods. The approach allows us to present the mathematical quantitative concept in a qualitative aspect and enrich theoretical results with the real-state examples.