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## **SEMINARIO**

## **MODELAMIENTO ESTOCÁSTICO**

### **EXPOSITOR**

# Krzysztof Burdzy University of Washington

## **TITULO**

# Statistics and philosophy of probability - six degrees of separation

## Abstract:

I will discuss some topics from my book

"The search for certainty. On the clash of science and philosophy of probability." My main claims are

- (i) The philosophy of probability is a complete intellectual failure.
- (ii) Frequency statistics has nothing in common with the frequency philosophy of probability of von Mises.
- (iii) Bayesian statistics has nothing in common with the subjective philosophy of probability of de Finetti
- (iv) A few simple laws summarize well the science of probability.

Jueves 14 de Enero a las 16:00 hrs, Sala de Seminarios John Von Neumann CMM, Séptimo Piso, Torre Norte, Beauchef 851.

