

The Curious World of Probabilities

Jeffrey S. Rosenthal, Department of Statistics, University of Toronto,
and author of *Struck by Lightning: The Curious World of Probabilities*

Probabilities and randomness arise whenever we're not sure what will happen next. They apply to everything from lottery jackpots to airplane crashes, casino gambling to homicide rates, medical studies to election polls to surprising coincidences. This talk will explain how a "Probability Perspective" can shed new light on many familiar situations. It will also discuss Monte Carlo computer algorithms, which use randomness to solve problems in many branches of science.

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Institute for Mathematics
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UNIVERSITY OF MINNESOTA
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175 Willey Hall • 225 19th Ave. South
West Bank, University of Minnesota, Minneapolis

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