Michigan Math Club



Thursday at 4pm in EH1360 Pizza + pop outside afterwards!!

The Elusive Bell Curve

Bradley Zykoski

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"Find the antiderivative $\int e^{-x^2} dx$." This looks like many problems you've seen in calculus class, but it's impossible to solve! How do you show that a math problem is impossible? And why can we calculate the area under the bell curve e^{-x^2} despite this impossibility? Come and find out! This talk is accessible to anyone who has taken calculus.