



UC3M-ICMAT Seminar – 2014/2015

Applied Probability and Statistics

From Risk Analysis to Adversarial Risk Analysis: Challenges in Safety and Security

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Thursday, October 16, 2014

11h00, ICMAT, *Aula Gris I*

Some of the worlds biggest problems refer to safety and security. In the talk, I'll introduce key concepts in risk analysis, focusing on recent advances in adversarial risk analysis, which allow to deal with safety and security issues. I'll show some of the mathematical and modelling challenges and illustrate current applications in aviation safety, counterterrorism and climate change management.

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