



UC3M-ICMAT Seminar – 2014

Applied Probability and Statistics

Effects of emotion in swarming dynamics

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Wednesday, May 21, 2014
11h00, ICMAT, *Aula Naranja*

We will extend classic swarming models to describe the influence of emotional contagion between the individuals of the group. We'll study them at three different scales: microscopic, kinetic and macroscopic, and see how the study of the continuum limit helps us understand key features of the model.

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