## Learning from swarming to think about thinking

## Dante R. Chialvo

Emc3 Lab, CONICET and University of California, Los Angeles

Flocks, schools, swarms and crowds share, under some perspective, some peculiar dynamical properties with brains. In this talk, we will attempt to place in the same framework some ancient results on ants' dynamics with more recent experiments in flocks and brains that helped us to think about how thinking happens in our brains.