One Example Category Learning

- **Antonio Rodriguez**

  University of Central Florida

  Statistics

- **Advisor: Marshall Tappen**

  CV Lab

  Computer Science

One Example Category Learning

- **Goal: Having one or as few examples as possible, correctly distinguish multiple categories of images or video sequences.**

- **Concatenate bag of words histograms.**

- **Perform dimension reduction.**

- **Use microsets to determine the best way to represent the data to categorize.**