

# FMS1204S: Fraud, deception and data

Week 11

# Group 1

Lie (2005), On the timing of CEO stock option awards.  
Management Science, Vol. 51, No. 5, pp 802-812.

- ▶ What is stock option?
- ▶ How did some CEO profit from the stock options?
- ▶ What are the statistical evidences?

## Group 2

Leonhardt, May 8, 2006, Sad suspicions about scores in basketball, The New York Times.

- ▶ What is point shaving?
- ▶ What is its motivation?

## Group 3

Wolfers (2006), Point Shaving: Corruption in NCAA Basketball, Exposing cheating and corruption.

- ▶ What is the main problem in this article?
- ▶ Explain the statistical evidence that point shaving exists in NCAA basketball.

## Group 4

McGrew, J.H. and McFall, R.M. (1990). A scientific inquiry into the validity of astrology. *Journal of Scientific Exploration*, vol 4, No 1, pp. 75-83.

- ▶ How did scientists design experiments to test the validity of astrology? Why statistics is relevant?
- ▶ If time allows, you can share with us some superstitions of your parents/grandparents/friends and your thoughts on how to scientifically study them.

## Group 5

Forelle and Bandler (2006), The Perfect Payday, Wall Street Journal.

- ▶ What is the main problem discussed in this article?
- ▶ How was the problem solved.