## 15.567 Reading Guide Session 3: Differential Pricing

In the next few classes, we will focus on understanding the opportunities and challenges of selling and buying information goods. A foundation for this understanding begins with differential pricing strategies, including a look at their pros and cons. As we will see, signaling and Screening are related concepts and important in situations of asymmetric information.

## **Required Readings**

Varian, H. (2000) "Buying, Sharing and Renting Information Goods" *The Journal of Industrial Economics*, Vol. XLVIII, Number 4, December 2000.

Schoder and Talalayevsky, The Price Isn't Right, Wall Street Journal, Aug 23, 2010.

Evan Miller, "Golden footballs and the Economics of Groupon" May 2009 <a href="http://www.evanmiller.org/golden-football.html">http://www.evanmiller.org/golden-football.html</a>

Daniel Hamermesh "What Do Books and Roses Say About Discounting?" February 23, 2009.

Linda Wertheimer, "New Pricing Plan Soon to Be For Online Music" NPR, July 27, 2009.

**Optional:** (Not in reading packet)

Shapiro and Varian, Ch. 2 Pricing Information., Ch.3 Versioning Information.

Tirole (1989) *The Theory of Industrial Organization* Chapter 3: Price Discrimination Read pages 133-152, but skip subsection 3.3.2 (p 148-149).

Shiller and Waldfogel "Music for a Song: An Empirical Look at Uniform Song Pricing and its Alternatives" Working Paper, Wharton School, June, 2008.

## **Study Questions**

Please think about the following questions as you do the readings. Be prepared to explain your answers in class.

- 1. How would you explain the observed pricing strategies for books and roses around April 23 in Catalonia?
- 2. Consider an information good or service provided by a company with which you are familiar (e.g. a former or future employer). How can "versioning" be used to increase its profits? Be specific.
- 3. What are the barriers to the use of differential pricing for information goods? Why might it be difficult to engage in versioning in a competitive market? How can you avoid these problems?
- 4. What do you think of Groupon's pricing strategy?

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