

***Lectures on Antitrust Economics:
Exclusive Dealing, Tying, and Rebates***

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This topics course covers recent issues in antitrust economics. I will mainly focus on issues related to abuse of dominant position such as exclusive dealing, tying, and rebates.

General References on Antitrust Economics

- Massimo Motta, *Competition Policy: Theory and Practice*, Cambridge University Press, 2004.
- Michael Whinston, *Lectures on Antitrust Economics*, MIT Press, 2006.

Survey Papers

- Rey, Patrick and Tirole, Jean, "A Primer on Foreclosure," *Handbook of Industrial Organization*, forthcoming, available at <http://idei.fr/doc/by/tirole/primer.pdf>.
- Vickers, John, "Some Economics of Abuse of Dominance," available at <http://www.economics.ox.ac.uk/Research/wp/pdf/paper376.pdf>

Useful Web Sites

Japan Fair Trade Commission Web site, <http://www.jftc.go.jp>

Department of Justice Antitrust Division Website, <http://www.usdoj.gov/atr>

FTC Bureau of Competition Website, <http://www.ftc.gov/ftc/antitrust.htm>

European Commission DG Competition Website,
http://ec.europa.eu/comm/competition/index_en.html

I. Exclusive Dealing and Vertical Foreclosure

Whinston (2006) Ch. 4 and Rey-Tirole (forthcoming).

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Segal, I. and Whinston, M., "Exclusive Contracts and Protection of Investments," *Rand Journal of Economics*, 2000, pp. 603-633.

Rasmusen, E., Ramseyer, M., and Wiley, J., "Naked Exclusion," *American Economic Review*, 1991, pp. 1137-1145.

Segal, I. and Whinston, M. D., "Naked Exclusion: Comment," *American Economic Review*, vol. 90(1), pp. 296-309.

Fumagalli, C. and Motta, M. 2006. "Exclusive Dealing and Entry, when Buyers Compete," *American Economic Review*, June 2006, pp. 785-795.

Ordover, J. and Shaffer, G. "Exclusionary Discounts," 2007, unpublished manuscript, available at < <http://www.simon.rochester.edu/fac/shaffer/Published/two-units-fullproof.pdf>>.

Chen, Y. and Riordan, M., "Vertical Integration, Exclusive Dealing, and Ex Post Cartelization," *Rand Journal of Economics*, 2007, pp. 1-21.

Farrell, Joseph, and Michael L. Katz. "Innovation, Rent Extraction, and Integration in Systems Markets", *Journal of Industrial Economics*, 2000, p. 413-432.

II. Tying

Whinston, Michael D., "Tying, Foreclosure, and Exclusion," *American Economic Review* (80) 1991, pp. 837-859.

Choi, J. P. and Stefanadis, C., "Tying, Investment and the Dynamic Leverage Theory," *Rand Journal of Economics*, Spring 2001, 52-71.

Carlton, Dennis, W. and Michael Waldman. "The Strategic Use of Tying to Preserve and Create Market Power in Evolving Industries," *Rand Journal of Economics*, Summer 2002, pp. 194-220.

Choi, J. P., "Tying in Two-Sided Markets with Multi-Homing," September 2006, available at www.netinst.org/Choi2006.pdf.