

Course 保險理論研討
Semester Spring 2008
Lecturer Larry Tzeng
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Text *Handbook of Insurance*,
 edited by Georges Dionne,

Objectives

The course is designed for students who are ***EXTREMELY*** interested in research of insurance. The course can help students to understand the contemporary developments in theories of insurance economics and how these theories are used to analyze issues in insurance.

Course Outlines

Recent Empirical Research in Asymmetric Information

Abbring, J., Chiappori, P.A., & Pinquet, J. 2003. Moral hazard and dynamic insurance data. *Journal of the European Economic Association*. 1(4): 767-820.

Ceccarini, O. & Pereira, N. S. 2004. Testing for the presence of moral hazard on dynamic data: evidence from Portuguese car insurance industry. *Working paper*.

Cohen, A. 2005. Asymmetric information and learning: evidence from the automobile insurance market. *The Review of Economics and Statistics*. 87(2): 197-207.

Cohen, A., & Einav, L. 2007. Estimating risk preferences from deductible choice. *American Economic Review*, 97(3): 745-788..

Dionne, G., Michuad, P. C., & Dahchour, M. 2004. Separating moral hazard from adverse selection in automobile insurance: Longitudinal evidence from France. *Working Paper*, Tilburg University.

Finkelstein, A., & McGarry, K. 2006. Multiple dimensions of private information: Evidence from the long-term care insurance market. *American Economic Review*. 96(4): 938-958.

Finkelstein, A., & Poterba J. 2006. Testing for adverse selection with “unused observables”. *NBER working paper*. No. 12112

Israel, M. 2004. Do we drive more safely when accidents are more expensive?
Identifying moral hazard from experience rating schemes. *Working paper*.

Saito, K. 2006. An Empirical Analysis Of the Role of Risk Aversion in the
Automobile Insurance Market. *Working Paper at 2006 ARIA Annual Meeting*.

Wang J. L., Chung, C. F. & Tzeng L. Y. 2006. An Empirical analysis of the effect of
increasing deductibles on moral hazard. *Working paper* (under second review of
Journal of Risk and Insurance).

Other topics:

1. Theoretical Research in Advantageous Selection
2. Annuity Puzzle
3. Public Insurance
4. Money Worth
5. Estimation of Preference
6. Credit Risk
7. Empirical Research in Asymmetric Information Using Data in Taiwan
8. Monopoly and Optimal Insurance Contract
9. Risk Neutral Pricing in Annuity
10. Coupling in Insurance

Grade Score = 50% Midterm + 50% Report