References for "Recent Contributions to Mechanism Design"

## E. Maskin

## 1. Auctions with Interdependent Values

D. Bergemann and J. Välimäki (2002), "Information and Efficient Mechanism Design," *Econometrica*, 70, 1007-1033.

O. Birulin and S. Izmalkov (2002), "Efficiency of the N-bidder English Auction," mimeo.

K. Chung and J. Ely (2001) "Efficient and Dominance Solvable Auctions with Interdependent Valuations," mimeo.

J. Crémer and R. McLean (1985), "Optimal Selling Strategies under Uncertainty for a Discriminating Monopolist when Demands are Interdependent," *Econometrica*, 115, 341-388.

P. Dasgupta and E. Maskin (2000), "Efficient Auctions," *Quarterly Journal of Economics*, 115, 341-388.

P. Eso and E. Maskin (2000), "Efficient Auctions for Multiple Goods and Multidimensional Signals," mimeo.

S. Izmalkov (2001), "English Auctions with Reentry," mimeo.

S. Izmalkov (2001), "Multi-unit Open Ascending Price Efficient Auctions,"

P. Jehiel and B. Moldovanu (2001), "Efficient Design with Interdependent Values," *Econometrica*, 69, 1237-1259.

V. Krishna (2003), "Asymmetric English Auctions," *Journal of Economic Theory*, 112, 261-288

E. Maskin (1992), "Auctions and Privatization," in H. Siebert, ed., *Privatization*, Tübigen: J.C.B. Mohr.

C. Mezzetti (2004), "Mechanism Design with Interdependent Valuations: Efficiency," *Econometrica*, 72, 1617-1626.

M. Perry and P. Reny (2002), "An Efficient Auction," Econometrica, 70, 1199-1212.

M. Perry and P. Reny (2005), "An Efficient Multi-Unit Ascending Auction," *Review* of Economic Studies, 72, 567-592.

W. Vickrey (1961), "Counterspeculation and Competitive Sealed Tenders," *Journal of Finance*, 16, 8-37.

Recent surveys of auction design:

P. Klemperer (2000), *The Economic Theory of Auctions* (2 volumes), Edward Elgar, Cheltenham

P. Klemperer (2004), *Auctions: Theory and Practice*, Princeton University Press, Princeton and Oxford.

E. Maskin (2004), "The Unity of Auction Theory," *Journal of Economic Literature*, 42 (4), pp. 1102-1115.

P. Milgrom (2004), *Putting Auction Theory to Work*, Cambridge University Press, Cambridge.

V. Krishna (2002), Auction Theory, Academic Press, San Diego.

## 2. Robust Implementation

D. Bergemann and S. Morris (2003), "Robust Implementation: The Role of Rich Type Spaces," mimeo.

S. Bikhchandani (2004), "The Limits of Ex Post Implementation Revisited," mimeo

D. Bergemann and S. Morris (2004), "Robust Mechanism Design," mimeo.

D. Bergemann and S. Morris (2005), "Ex Post Implementation," mimeo.

O. Birulin (2003), "Inefficient Ex Post Equilibria in Efficient Auctions," *Economic Theory*, 22, 675-683.

K. Chung and J. Ely (2003), "Implementation with Near-Complete Information," *Econometrica*, 71, 857-871.

K. Chung and J. Ely (2003a), "Ex-Post Incentive Compatible Mechanism Design," mimeo.

L. Corchon and I. Oruño-Ortin (1995), "Robust Implementation under Alternative Information Structures," *Economic Design*, 1, 159-171.

J. Duggan and J. Roberts (1997), "Robust Implementation," mimeo.

K. Eliaz (2002), "Fault Tolerant Implementation," *Review of Economic Studies*, 69, 589-610.

A. Heifetz and Z. Neeman (2004), "On the Generic Infeasibility of Full Surplus Extraction in Mechanism Design," mimeo.

P. Jehiel, M. Meyer-ter-Vehn, and B. Moldovanu (2004), "The Limits of Ex Post Implementation," mimeo.

T. Kunimoto (2004), "Robust Implementation under Approximate Common Knowledge," mimeo.

P. Legros and A. Newman (1999), "Interference and Authority with Insecure Communication," mimeo.

G. Lopomo (2000), "Optimality and Robustness of the English Auction", mimeo.

Z. Neeman (2001), "The Relevance of Private Information in Mechanism Design," *Journal of Economic Theory*, forthcoming.

A. Postelwaite and D. Schmeidler (1986), "Implementation in Differential Information Economies," *Journal of Economic Theory*, 39, pp. 14-33.

Recent surveys of implementation theory:

R. Serrano (2004), "The Theory of Implementation of Social Choice Rules," *SIAM Review*, 46, pp. 377-414.

S. Baliga and E. Maskin (2003), "Mechanism Design for the Environment," in K.G. Mäler and J. Vincent, eds., *Handbook of Environmental Economics*, vol. 1, Amsterdam: North-Holland, pp. 305-324.

E. Maskin and T. Sjöström (2002), "Implementation Theory," in K. Arrow, A. Sen, and K. Suzumura, eds., *Handbook of Social Choice and Welfare*, Amsterdam: North-Holland, pp. 237-288.

M. Osborne and A. Rubinstein (1994), *A Course in Game Theory*, MIT Press, Cambridge, Chapter 10.

T. Palfrey (2002), "Implementation Theory," in R. Aumann and S. Hart, eds., *Handbook of Game Theory*, vol. 3, Amsterdam: North-Holland, pp 2271-2326.

M. Jackson (2001), "A Crash Course in Implementation Theory," *Social Choice and Welfare*, 18, pp. 655-708.

B. Allen (1997), "Implementation Theory with Incomplete Information," in S. Hart and A. Mas-Colell, eds., *Cooperation: Game Theoretic Approaches*, Heidelberg: Springer.

L. Corchon (1996), *The Theory of Implementation of Socially Optimal Decisions in Economics*, London: Macmillan.

J. Moore (1992), "Implementation, Contracts, and Renegotiation in Environments with Complete Information," in J.J. Laffont, ed., *Advances in Economic Theory* (Invited Surveys from the 6<sup>th</sup> World Congress of the Econometric Society), Cambridge: Cambridge University Press, pp. 182-282.

T. Palfrey (1992), "Implementation in Bayesian Equilibrium: The Multiple Equilibrium Problem in Mechanism Design," in J.J. Laffont ed., *Advances in Economic Theory*, Cambridge: Cambridge University Press, pp. 283-323.

## 3. Indescribable States, Renegotiation, and Incomplete Contracts

L. Anderlini, L. Felli and A. Postlewaite (2001), "Courts of Law and Unforeseen Contingencies," mimeo.

Y. Che and D. Hausch (1999), "Cooperative Investments and the Value of Contracting," *American Economic Review*, 89, 125-147.

O. Hart and J. Moore (1999), "Foundations of Incomplete Contracts," *Review of Economic Studies*, 66, 115-138.

T. Lyon and E. Rasmusen (2001), "Option Contracts and Renegotiation in Complex Environments," *Journal of Law, Economics, and Organization* (forthcoming).

E. Maskin (2002), "On Indescribable Contingencies and Incomplete Contracts," *European Economic Review*, 46, 725-733.

E. Maskin and J. Moore (1999), "Implementation and Renegotiation," *Review of Economic Studies*, 66, 39-56.

E. Maskin and J. Tirole (1999), "Unforeseen Contingencies and Incomplete Contracts," *Review of Economic Studies*, 66, 83-114.

I. Segal (1999), "Complexity and Renegotiation: A Foundation for Incomplete Contracts," *Review of Economic Studies*, 66, 57-82.

I. Segal and M. Whinston (2002), "The Mirrlees Approach to Mechanism Design with Renegotiation," *Econometrica*, 70, 1-45.

J. Watson (2004), "Contract, Mechanism Design, and Technological Detail," mimeo.

Recent surveys of contract design:

P. Bolton, M. Dewatripont (2005), Contract Theory, MIT Press, Cambridge, MA.

J. J. Laffont and D. Martimort (2002), *The Theory of Incentives: The Principal-Agent Model*, Princeton University Press, Princeton and Oxford.