

Mechanism Design
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Content Summary:

- Direct Revelation Principle
- Revenue Equivalence and Optimal Auctions
 - o Vickrey (1961), Myerson (1981), Milgrom and Segal (2002),...
- Multilateral Trade
 - o the inefficiency results: Myerson and Satterthwaite (1983)
 - o more general results: Cramton, Gibbons and Klemperer (1987), Makowski and Mezzetti (1994)...
- Correlated Valuations and Full Extraction
 - o Cremer & Mclean (1985), (1988), McAfee & Reny (1992)
- Bargaining
 - o Ratchet effect
- Robust Mechanism Design
 - o Bergemann & Morris (2005),...
- Moral Hazard
 - o basics: Holmstrom (1979)...
 - o first order approach: Rogerson (1985a)...
 - o in teams: Holmstrom (1982)...
 - o dynamic: Rogerson (1985b)...
- various topics...