

Day 2 (Monopolist Joint Learning and Pricing)

- Parametric approach
 - a. Bayesian learning of unknown demand intensity (Aviv and Pazgal, 2005)
 - b. Learning under general parametric model (Broder and Rusmevichientong, 2012)
- Nonparametric approach
 - a. Blind network revenue management (Besbes and Zeevi, 2012)
 - b. Nonparametric self-adjusting control
- Model misspecification (Besbes and Zeevi, 2015)
- Learning in a changing environment (Keskin and Zeevi, 2013)

Day 3 (Competitive Pricing)

- Bertrand models
 - a. Bertrand mean field game (Chan and Sircar, 2015)
 - b. Bertrand with affine demand (Farahat and Perakis, 2010)
 - c. Bertrand with multinomial and nested logit (Li and Huh, 2011)
 - d. Bertrand with mixed logit (Pierson et al. 2013)
- Competitive dynamic pricing
 - a. Dynamic pricing in the presence of strategic customers and competition (Levin et al., 2009)
 - b. Competitive dynamic pricing with inventory constraint (Gallego and Hu, 2014)
 - c. Competitive dynamic pricing in online retailing (Fisher et al., 2015)
- Beyond Nash equilibrium
 - a. No-regret learning in oligopoly (Nadav and Piliouras, 2010)
 - b. Lookahead search in practical game playing (Mirrokni et al., 2012)
 - c. Nonequilibrium strategic thinking (Crawford et al., 2013)
 - d. A dynamic Level-k model (Ho and Su, 2013)
 - e. Psychological approach to strategic thinking (Camerer et al., 2015)

Day 4 (Recent Topics in Pricing)

- Strategic waiting behavior
 - a. Empirical study on strategic waiting (Li et al., 2014)
 - b. Intertemporal price discrimination (Besbes and Lobel, 2015)
 - c. Dynamic pricing with patient customers (Liu and Cooper, 2015)
 - d. Behavioral anomalies in wait-or-buy decisions (Baucells et al., 2014)
- Reference price effects
 - a. Intertemporal price discrimination (Wang, 2014)

- b. Dynamic pricing with gain-seeking reference price effects (Hu et al., 2015)
- c. Efficient algorithms for dynamic pricing with reference price effect (Chen et al., 2015)
 - Pricing with network effects
 - a. Pricing in network with externalities (Candogan et al., 2012)
 - b. Optimal logit pricing with network effects (Du et al., 2014)
 - c. Dynamic pricing with word-of-mouth effect (Ayorlou et al., 2014)