

CS395T

Agent-Based Electronic Commerce

Fall 2003

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Week 6a, 9/30/03

Logistics

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 - Meet to discuss domains

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 - CC her on your comments

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- Discussion leaders start on Tuesday

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 - I'll bet \$10, you bet \$1. What are your odds of winning?
 - What if 10 people bet \$10 and you bet \$1?

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 - Wall Street brokerage firms spend a lot of effort looking for successful trading strategies.
 - To test a strategy, you either need to risk money, or have a simulator.
 - No simulator is perfect, but PLAT claims to be a step forward.

Scoring criteria (Fig. 3)

- Daily profit/loss (liquidity assumption)
- Overall consistency of profit and loss
- Daily intraday position reversals
- Robustness to market variations
- Daily risk saturation
- Daily position unwinding

Purposes? Impressions?

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- OBMM (Feng) used the order books
- Don't know details of all the strategies
- Long: drive price up if you hold shares (and v.v.)

Possible domains

1. FAucS
2. TAC Classic
3. TAC SCM
4. PLAT

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- Discuss your options on Thursday - one person report