MINICOURSE PROGRAM

Discrete Choice Models



Modeling Choices Using Cross Section, Panel, and Stated Choice Data.



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Monday 29, October

| 09:30 - 11:00 | SESSION 1 |
|---------------|--|
| | Binary Choice, Bivariate Models, Maximum Likelihood Estimation and Inference |
| | |
| 11:00 - 11:30 | Coffee Break |
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| 11:30 - 13:00 | SESSION 2 |
| | Nonlinear Models and Panel Data, Incidental Parameters, Heterogeneity, Quadrature and Nonlinear Model Estimation |

Tuesday 30, October

| 09:30 - 11:00 | SESSION 1 |
|---------------|---|
| | Latent Class and Finite Mixture Models, Random Parameters Models, Maximum Simulated Likelihood |
| 11:00 - 11:30 | Coffee Break |
| 11:30 - 13:00 | SESSION 2 |
| | Multinomial Choice, Multinomial Logit, Random Utility, Random Regret, Best/Worst |

Wednesday 31, October

| 09:30 - 11:00 | SESSION 1 |
|---------------|--|
| | Mixed Logit Models, Generalized Mixed Logit, Maximum Simulated Likelihood, Latent Class Logit, Attribute Nonattendance, Stated Choice Experiments |
| 11:00 - 11:30 | Coffee Break |
| 11:30 - 13:00 | SESSION 2 |
| | LAB: Estimation, Inference and Analysis of Discrete Choice Models |