IATBR 2006 Workshop

Integrated Models

- Chair Joan Walker
- Resource paper Eric Miller
 - ☐ Integrated urban models: theoretical prospects
- □ Technical papers
 - Modeling the interdependence in household residence and workplace choices
 - Paul Waddell, Chandra Bhat, Naveen Eluru, Liming Wang, and Ram Pendyala
 - □ Stress triggered household decision to change dwelling: a comprehensive and dynamic approach
 - by Khandker Nural Habib, Ilan Elgar, Eric Miller
 - □ A multi-agent model of urban processes and price setting in housing markets
 - by Dick Ettema

Integrated Models

Lee's 7 deadly sins (1973)

- 1. Hypercomprehensiveness
- 2. Grossness
- 3. (Data) hungriness
- 4. Wrongheadedness
- 5. Complicatedness
- 6. Mechanicalness
- 7. Expensiveness

Integrated Models

IATBR Kyoto's 7 memorable quotes

- "Who meets who in what bar leads to marriage."
- "I don't get up in the morning and decide where I'm going to work."
- 3. "Have you ever heard of demand AND SUPPLY?"
- 4. "I'm glad SOMETHING is exogenous."
- 5. "When I finish the model, I'll name it MYMODEL."
- 6. "If we require 20 years of detailed panel data to get where we want to be, then we all need to get a new career."
- "Integrated models are the holy grail"

"The task is difficult and the reward is great."