

94 年博士班資格考（管理計量方法）

4 小時，closed book

Questions: 題目分成 A、B 二部份，作答時，請注意各題之比例配分並標示題號

Part A: *“An assessment of EDI use and other channel communications on trading behavior and trading partner knowledge”*

1. For hypotheses testing, this study pooled the four retailed samples, please criticize the pooling action from (1) inference, (2) non response bias perspectives (20%)
2. Based on research model (Figure 2) and variables for suppliers (Table 6), please write the equations (measure and structural) (25%), **in terms of LISREL notation** (symbols), and transfer into Matrix forms (15%).

Part B: *“The impact of organizational commitment, senior management involvement, and team involvement on strategic information systems planning”*

3. Please criticize the paper from a variety of quantitative perspectives? (40%)