

# Consumer Decision and Selection

## Electronic Commerce Marketing



- Code: 166186-01
- Course: Electronic Commerce Marketing
- Period: Autumn 2013
- Professor: Sync Sangwon Lee, Ph. D
- D. of Information & Electronic Commerce

1

## 00. Contents

- 01. Decision Model and Heuristic
- 02. Decision Context and Framing Effects
- 03. Prospect Theory

2

# 01. Decision Model and Heuristic

- Types of decision model
  - Normative decision model
  - Descriptive decision model

3

# 01. Decision Model and Heuristic

- Heuristic
  - Simplification strategy to make decisions with limited information cognitive ability in a short period of time at a low cost
  - Types of heuristic
    - Availability heuristic
    - Representative heuristic
    - Anchoring and adjustment heuristic

4

## 02. Decision Context and Framing Effects

- Decision
  - Relevant effects
  - Irrelevant effects – context or framing
    - Mental accounting
    - Framing effects

## 03. Prospect Theory

- Expected Values
- Risk Types
  - Risk averse
  - Risk neutral
  - Risk taking

## 03. Prospect Theory

- Prospect Theory
  - Value function
  - Hypotheses of value function
  - Combination of value function
    - Multiple gains
    - Multiple losses
    - Mixed gains
    - Mixed losses

7

## 03. Prospect Theory

- Decision on Probability
  - Probability recognition curve
- Utility
  - Acquisition utility
  - Transaction utility
- Methods to Increase Price

8