Figure 1.1: Growth Forecast of Mobile Data Subscribers: Worldwide
Figure 2.2: An Example of a Seven-item, Three-disk Broadcast Program
Figure 2.4: The Multi-level Signature Technique

Integrated signature for the frame group      Simple signature for the frame
Figure 2.5: Cache Invalidation Schemes Based on Invalidation Report
Figure 3.18: Comparison of Algorithm Complexity
Figure 4.2: The Structure of the Cellular Network
(a) Scope Distribution 1: \( \text{ScopeNum}=110 \)

(b) Scope Distribution 2: \( \text{ScopeNum}=185 \)

Figure 5.2: Two Scope Distributions for Performance Evaluation
Figure A.1: An Example of Cell Type Classification