

# Network Economics Group (Korea), 2nd Workshop

June 11 (SAT), 2011, KAIST

(정보전자동 (E3 building), 전자과 6층구간 2201호, 우리별 세미나실 )

## [Members]

- **Faculties:** Prof. Jeonghoon Mo (Yonsei), Prof. Yung Yi (KAIST) and Prof. Hyunggon Park (Ewha Womans Univ.)
- **Students:** Kwang Kim (Yonsei), Hosung Park (Yonsei), Dongmyung Lee (SNU), Hyojung Lee (KAIST), Joohyun Lee (KAIST), Hyeryung Jang(KAIST), Minhae Kwon (Ewha) and Suin Song (Ewha)
- **Guests:** Prof. Youngmi Jin (Sogang Univ.) and Prof. Sungwook Kim (Sogang Univ.)

## [Schedule]

### Session 1 (1:00-2:35):

#### *Invited Talk (1:00-1:40)*

**Prof. Sungwook Kim**, Network Management Ideas and Implementation Models based on the Game Theory

#### *Student Talk (1:50-2:10)*

**Minhae Kwon**, An Improved Approximate Decoding with Correlated Sources

#### *Student Talk (2:15-2:35)*

**Suin Song**, Practical Implementation Issues on Foresighted Resource Reciprocation Strategy for P2P

Break Time: 2:35-2:45

### Session 2 (2:45-4:20):

#### *Invited Talk (2:45-3:25)*

**Prof. Youngmi Jin**, Competition Dynamics of Emerging and Incumbent Network Technologies

#### *Student Talk (3:35-3:55)*

**Kwang Kim**, Revenue Maximization in Online Keyword Auctions

#### *Student Talk (4:00-4:20)*

**Hosung Park**, On the Game Theoretic Model of Telecommunication-Broadcasting Convergence Services

Break Time: 4:20-4:30

### Session 3 (4:30-6:05):

#### *Student Talk (4:30-4:50)*

**Dongmyung Lee**, The Token Pricing Scheme for Internet Services

#### *Student Talk (4:55-5:15)*

**Hyojung Lee**, Coalition Organization among ISPs in the Network

#### *Student Talk (5:20-5:40)*

**Joohyun Lee**, Congestion-Dependent Pricing on Mobile Data Services: Economic Benefits and Feasibility

#### *Student Talk (5:45-6:05)*

**Hyeryung Jang**, On the Interaction between Revenue Sharing and Network Neutrality

[Location]

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