

Network Economics Group (Korea), 1st Workshop

December 11, 2010, Yonsei University (제2공학관 B040)

Members

- **Faculty:** Prof. Jeonghoon Mo (Yonsei), Prof. Yung Yi (KAIST), Prof. Jeong-woo Cho (KAIST)
- **Graduate Students:** Taehyun Kim (Yonsei), Kwangwoo Park (Yonsei), Joo Hyun Lee (KAIST), Jae Seong Jeong (KAIST), Hyo Jung Lee (KAIST), Hye Ryung Jang (KAIST), Dongmyung Lee (SNU)
- **Guests:** Prof. Hyunggon Park (Ewha Womans Univ.)

Schedule

Session 1: Invited Talk

Time: 1:00-1:50

Prof. Hyunggon Park: *Overlay Network Technologies and its Applications*

Coffee Break

Time: 1:50-2:00

Session 2: 4 talks (each 20' (35') + 5' questions + 5' time buffer)

Time: 2:00-3:55

- **Talk 1** (2:00-2:40): Prof. Jeong-woo Cho. *Instability of the Shapley Payoff in P2P networks*
- **Talk 2** (2:45-3:10): Joo Hyun Lee. *A two-stage game on 3G mobile data offloading*
- **Talk 3** (3:15-3:40): Dongmyung Lee. *Network neutrality: avoiding the extremes*
- **Talk 4** (3:45-4:10): Hye Ryung Jang. *Shapley value mechanism in ISP settlement*

Afternoon Break

Time: 4:10-4:20

Session 3: 3 talks (each 20' + 5' questions + 5' time buffer)

Time: 4:20-5:45

- **Talk 1** (4:20-4:45): Kwangwoo Park. *A study of efficient revenue sharing on Internet news contents*
- **Talk 2** (4:50-5:15): Hyo Jung Lee. *On the interaction between ISP revenue sharing and network neutrality*
- **Talk 3** (5:20-5:45): Taehyun Kim. *A study of price discrimination by PMP in wireless network*