

## Session 3: CS 복잡계 (좌장: 김판준)

[CS9] Diverse types of synchronization transitions to traveling wave and Pi states

Jinha Park (SNU)

[CS10] Collective properties in coupled oscillators with bimodal natural frequency distribution on low-dimensional hypercubic lattice

Seung-jae Lee (Jeonbuk Natl. Univ.)

[CS11] Inferring Posthumous Fame from Social Network Location Using a Half Millennium Historical Documents

Byunghwee Lee (KAIST)

[CS12] Tracking footprints of technology combination in US patent database

Hyunuk Kim (POSTECH)

[CS13] 대중가요 가사를 이용한 작사가 네트워크 분석

Young Jin Kim (Hanyang Univ.)

[CS14] 베이즈 추론을 이용한 한국의 성비 요동 분석

Minjae Kim and Seung Ki Baek (Pukyong Natl. Univ.)

[CS15] 2차원 Patlak-Keller-Sege1 방정식의 수치적 분석

Gyu Ho Bae and Seung Ki Baek (Pukyong Natl. Univ.)

[CS16] Deviation-based Ranking method

Daekyung Lee, Sungkyunkwan University