

# Telescience WG Breakout sessions

- 14 people attended. 2 TW, 1 PH, 1 JP, 3 US, 6 MY, 1 HK
  - NCHU,
  - USM, Text mining for research management
  - UF SAGE2 Viz Wall
  - Osaka Viz Cloud
  - Dyson Ltd. Predictive Analysis
  - U. Indonesia, BD & AI
  - HKU, Engineering & HPC
- 4 presentations
  - Using UAV images to monitor rice paddy with artificial intelligence (NCHU)
  - AI & ML for Disaster management (ASTI)
  - High-Resolution Streaming Functionality in SAGE2 Screen Sharing (Osaka U.)
  - Text mining & Sentiment Analysis (USM)
- Proposals for Collaboration
  - All members will attend SEAIP, SCSE & PRAGMA
  - SAGE2 ready for all members (sharing minimum system spec) – UF, Osaka U., NCHU, NCHC, ASTI\*, USM\*
  - SAGE2 applications on Environmental Monitoring based on Viz platform similar to that of Jason's work. - USM
  - Use UAV image to monitor sugar cane plantation – ASTI, NCHU, NCHC
  - Optimization of traffic routing in cities – USM, HKU, NCHC