

Topics in the WS

- ▣ Target
 - Earthquake
 - Volcano
 - Landslide
 - River and estuarine
 - Ionosphere
- ▣ Platform and Technique
 - ALOS, TerraSAR-X
 - ScanSAR, Pixel matching, Time series, Polarimetry

General Discussion

- ▣ ALOS/PALSAR and New Missions
- ▣ Data Processing Techniques
 - Time Series Analysis
 - Tropospheric/ionospheric correction
 - Pixel matching, Polarimetry, ScanSAR
 - Error analysis and resolution
- ▣ Modeling and Interpretation
- ▣ International Collaboration

ALOS/PALSAR and New Missions

- ▣ Is data acquisition of ALOS/PALSAR enough?
 - Reset of orbit makes long temporal and short baselines
- ▣ Is data quality enough?
 - Orbit
- ▣ What is required for the new SAR missions:
ALOS2?
- ▣ C/X-band SAR?

Data Processing Techniques

- ▣ Time series analysis
 - Why is it not popular in Japan?
 - What is obstacles?
 - ▣ Software? Accumulation of data? Target?
 - What should we do?
- ▣ Tropospheric/ionospheric correction
 - Utilization of met., GPS...
- ▣ Pixel matching, Polarimetry, ScanSAR

Modeling and Interpretation

- ▣ Is elastic dislocation model or Mogi source enough?
- ▣ What are the alternatives?
- ▣ Supersite(s)?

International Collaboration

- ▣ What is the desirable international collaboration?
 - Data exchange
 - Knowledge and information exchange
 - Software distribution
 - Joint workshop
 - Education
- ▣ Funding? Organization?