



TAU - EO Miners Feb 2011 Onwards

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Upcoming field campaigns

- KZ – Field campaign
 - WorldView2
 - Landsat, ALI, ASTER
 - Chris Proba
 - ASD
- CZ – Field campaign
 - AHS, HyMap
 - TerraSAR
 - ASD

Quality Indicators

Prepare QI accepting criteria according to the following: •

Noise est. –

Dynamic range –

Radiometric logic –

Boresite –

Systematic interference –

Geometric distortion –

Flight and sensor configuration –

Dead pixels –

Clouds/ Water vapor –

Quality indicators

- Rad/Ref Raw Rad
- RRDF Raw Rad
- Rad/Ref Corrected Rad
- RRDF Corrected Rad
- Cross track gradient
- Reflectance (5 targets)
- Remained artifacts
- Mosaic flow

Standards and protocols for Thematic Mapping

Process acquired data over Sokolov, RSA and KZ •

Change detection –

Hazards detection –

Trend prediction –

Deliverables

- D2.1: Mission Planning - was delivered 31/11/10
- D2.2: Data inspection end milestone - 15/02/13
- D2.3: Atmospheric calibration and validation -22/12/11
- D2.4: Thematic accuracy and validation - 25/10/12
- D2.5: Documentation and dissemination - 07/06/12