Day 5th: October 13, 2006 (Friday)

Technical Program at Chinggis Khaan Hotel

9:00-10:30

Poster Session P4:

(Please register at Poster Registration Desk in advance to get the place based on "First Come and First Choice")

Q-1: An Application of Direction Finding Antennas for Lightning Locating System
Raungyudh Raungsakul, Thailand

Q-2: Application of Remote Sensing and GIS in Landslide Detection
Yung-An Yang: China Taipei

Q-3: Wavelet Networks for Hyperspectral Images Classification
Hsiu-Han Yang: China Taipei

Q-4: Building Extraction from LiDAR Data Using Wavelet Analysis
Cheng-Kai Wang, Pai-Hui Hsu, China Taipei

Q-5: Comparison of Projection Pursuit and Matching Pursuit in Feature Extraction of Hyperspectral Images
Pai-Hui Hsu: China Taipei

Q-6: Impact of Atmospheric Water Vapor Content on Land Surface Temperature Retrieving from NOAA/AVHRR Data
Shin Akatsuka: Japan

Q-7: A study on estimation of bio-physical parameters of individual tree stands derived from LIDAR data and digital matrix camera image
Tatsuya Nawamura: Japan

Q-8: The Use of MODIS Active Fire Products for Strategic Fire Management
Yusuke Kobayashi: Japan

Q-9: Temporally-based Image selection for detection of Biological Soil Srusts in Southern Australia
Ardavan Ghorbani: Australia

Q-10: Damage Estimate of Waterworks Networks in the Earthquake
Miyuki Umezawa: Japan

Q-11: Use of GIS and Database Technologies for Knowledge Based Prediction of Geological Phenomena by Stochastic Method
M. Sieste: Germany

Q-12: A Management Strategy for Future of Remote Sensing and GIS Integration in Nigeria
Ediang O. A: Nigeria

Q-13: Prediction of the Summer Convection with MODIS and NOAA Satellite Data
Gin-Rong Liu: China-Taipei

Q-14: Using SPOT Satellite Image to Monitor River Water Quality Pollution Index
Po Jen Lin: China-Taipei

Q-15: Analyzing Spatial Pattern of Drought in the Northeast of Thailand using Multi- temporal of the Standardized Precipitation Index(SPI)
N.Wattanakij, W.Thavorntam and C.Mongkolsawat, Thailand

Q-16: Development of MODIS Fire Information System for Forest Fire Monitoring in southeast Asia
Vivarad Phonekeo, Thailand

Q-17: Analysis of the Spatial Continuity Vegetation-covered Areas on a Regional Scale
Kiichiro Kumagai, Japan 061

Q-18: A time series evaluation of ASTER surface emissivity products
Takashi Shinoda, Hideyuki Tonooka, Japan 062

Q-19: A study on impact of band-to-band misregistration on ASTER TIR products
Tomoharu Muneta, Japan 063

Q-20: Bridge Monitoring System Using Close Range Digital Photogrammetry and Web GIS
Jong Hyeok Jeong, Japan 064

Q-21: A Comparative study on classification techniques to extract urbanization area using satellite images
Ayako Tanaka, Japan 044

Q-22: A study on distribution tendencies of commercial clusters in urban area by detailed time-series urban dataset
Tatsuro Osada, Japan 045

Q-23: A Method of Human Extraction in Crowded Scenes by using Multiple Laser Range Scanners and CCD Camera
Hiroki Takahashi, Japan 046

Q-24: Crowds Flow Detection and Monitoring of Indoor Temperature Distribution for Advanced Air Conditioning Control
Kyoichiro Kataira, Japan 047

Q-25: A study of Information Delivering Based on Context-awareness for Migration Walking
Masaki Saito, Japan 048

Q-26: Daily Activities Support System based on User's Self-Information Actionlog
Ta Duy Thang, Japan 049

Q-27: Accurate Geomatic Transformation of Laser Scanner Data by Multi Surfaces Measurement
Kazu Kinoshita, Japan 050

Q-28: Establishing Image Database for Slope Disaster Information System with GPS Digital Camera and Web GIS
Yuta Yamamoto, Japan 051

Q-29: Application of Multi-temporal Satellite Data and GIS for the Environmantal Change Detection
Ch. Bolorchuluun, Mongolia 014

Q-30: Land-use/ Land-cover Classification Method Under Spatial Constraint
You Shu-cheng, China 02

Q-31: Monitoring Forest Biomass in Mongolia
Zagdaa Narangerel, Mongolia 012

Q-32: Application of remote sensing data in determining regional landslide hazard analysis by using logistic regression model and GIS
Jasmi Ab Talib, Malaysia 005

Q-33: Using SPOT Satellite Image to Monitor River Water Quality Pollution Index
Po Jen Lin, Min Luen Shih, Prof. Pao Shan Yu, Terng Jou Wan, Huei Ru Lin, Shih Peng Io, China Taipei 035

Q-34: THEOS Data Processing and Its Images Quality
Damrongrit Niammuad, Thailand 027

Q-35: IKONOS and SPOT-5 Application in Large Scale Mapping
Piyawan Jaruphummik, Ramphing Simking, Thailand 028

Q-36: Use of GIS to Find the Risk Area of Leptospirosis Nakornratchasrima, Thailand
Sitthisak Moukomla, Siam Lawawirojwong, Pisut Naknuenwai, Anusorn Rungsripanij, Thailand 029

Q-37: The Study of Flood Risk Assessment on the Mae Klong River by Integrated Hydraulic model with Geographic Information System
Thudchai Sansena, Thailand 030

Q-38: Metadata Implementation for Thailand Spatial Data Infrastructure
Thitawadee Suvachananonda, Chaowalit Silapathong, Anusorn Kunarsa, Thailand 031

Q-39: Comparison of NDVI from Multi-dates SPOT and LANDSAT for Forest Monitoring
Amornchai Prakobya, Supapis Pol – ngam, Thailand 032

Q-40: Mangrove Changes after Tsunami in Thailand
Yootthapoom Potiracha, Thanwarat Anan, Kampanat Deeudomchan, Thailand 033

Q-41: Application of RS/ GIS for Monitoring Typhoon and Storm in Thailand
Ms.Siriluk Prukpitikul, Ms. Varatip Buakaew, Mr. Watchara Kasdach, Thailand 034

Q-42: Application of Remote Sensing and Geographical Information System (GIS) for Coastal Zone Management off Cochin Coastal Region, India
Wimon Pathtong, Thailand 035

Q-43: Study of Urban Evolution and Settlement Patterns of Pak Kret Municipality, Changwat Nonthaburi by Using Satellite Data
Chanika Sukawattanavijit, Thailand 036

Q-44: Leaf Area Index Estimation by Using Remote Sensing Technique in Khao Phra Wihan National Park
Apinan Kantirach, Thailand 037

Q-45: Underwater and Airborne Remote Sensing of Corals
Cho-Teng Liu, Yuan-Jie Chyou, Yong-Ching Fu and Chang-Wei Lee, China Taipei