

22nd June 2011 - Wednesday Afternoon - (14:00 - 15:30)

TIME	PARALLEL TECHNICAL SESSIONS (TS)			
	TS-1A THEME: TOWARDS SPATIALLY ENABLED SOCIETY (I)	TS-1B THEME: INNOVATIVE CADASTRAL MANAGEMENT FOR SUSTAINABLE LAND DEVELOPMENT	TS-1C THEME : RECOGNISING THE ROLE OF SURVEYORS IN DEVELOPMENT	TS-1D THEME: QUANTITY SURVEYING SERVICES FOR PROJECT MANAGEMENT (I)
	CHAIRMAN: Puan Fuziah Bt Abu Hanifah, MaCGDI	CHAIRMAN: Sr Hasan Bin Jamil, JUPEM	CHAIRMAN: Sr Shahabuddin Bin Ibrahim, PEJUTA	CHAIRMAN: Sr. Chew Nane Cheong
14:00	<ul style="list-style-type: none"> CREATING E-GOVERNMENT BY DEVELOPMENT THE CONTEXT OF SDI IN IRAN - M. NAGHAVI, A. R. AMIRI, E. HATEFIAFSHAR; IRAN 	<ul style="list-style-type: none"> MULTI-DONOR EFFORTS FOR IMPROVING LAND ADMINISTRATION SYSTEMS IN DEVELOPING COUNTRIES: LESSONS LEARNT FROM THE CAMBODIAN LAND MANAGEMENT AND ADMINISTRATION PROJECT (LMAP) - JOUNI JOHANNES ANTONEN; CAMBODIA 	<ul style="list-style-type: none"> THE SURVEYOR'S ROLE ON URBAN RENEWAL IN SMALL ITALIAN CITY CENTER - CROMWELL MANALOTO; ITALY 	<ul style="list-style-type: none"> PROJECT MANAGEMENT: LESSONS LEARNT IN KLIA PROJECT - ASSOC. PROF. SR. DR. HJH. WAN MAIMUN, MALAYSIA
14:15	<ul style="list-style-type: none"> INTEGRATION OF LAND ADMINISTRATION AND SPATIAL DATA INFRASTRUCTURE TO FACILITATE SPATIALLY ENABLED SOCIETY – DR ABBAS RAJABIFARD; AUSTRALIA 	<ul style="list-style-type: none"> CURRENT STATE OF THE 3-D GEOSPATIAL DATA IN SOUTH KOREA AND A CASE STUDY ON THE BUILDING 3-D CADASTRE - MR. BONG-BAE JANG, JUNG-GWAN CHO, SOUTH KOREA 	<ul style="list-style-type: none"> DYNAMIC CONTENT, REPRESENTATIONS AND DRAWINGS: ARTEFACTS FOR UNDERSTANDING GEOGRAPHIES - PROF. WILLIAM CARTWRIGHT; AUSTRALIA 	<ul style="list-style-type: none"> HOW INNOVATION HAS INFLUENCED CONSTRUCTION PROFESSIONAL SERVICES IN THE INTERNATIONAL CONSTRUCTION MARKET, PROF ROGER FLANAGAN, UNITED KINGDOM
14:30		<ul style="list-style-type: none"> ISO 19152 - THE LAND ADMINISTRATION DOMAIN MODEL - MR. CHRISTIAAN LEMMEN; NETHERLAND 	STRATA – LIVING LEGALLY – CHRIS TAN; MALAYSIA	
14:45	<ul style="list-style-type: none"> THE SPATIALLY ENABLED SOCIETY VS THE SPATIALLY ENABLED DEPENDANT SOCIETY: WHAT CAN WE AFFORD AND WHAT RISK IS ACCEPTABLE? - DR. KEITH CLIFFORD BELL; AUSTRALIA 		<ul style="list-style-type: none"> EVALUATION OF ASTER PERFORMANCE FOR CORAL REEF COVER MAPPING : CASE STUDY ON MENJANGAN BESAR AND MENJANGAN KECIL ISLAND, KARIMUNJAWA ISLANDS - PRAMADITYA WICAKSONO; INDONESIA 	<ul style="list-style-type: none"> BIM AND COST ESTIMATING - SIMON LOVEGROVE; AUSTRALIA
15:00		<ul style="list-style-type: none"> LAND ADMINISTRATION FOR SUSTAINABLE DEVELOPMENT - IAN WILLIAMSON, STIG ENEMARK, JUDE WALLACE AND ABBAS RAJABIFARD; AUSTRALIA 		
15:15	<ul style="list-style-type: none"> THE CHALLENGES IN THE IMPLEMENTATION OF BRUNEI DARUSSALAM SPATIAL DATA INFRASTRUCTURE (BSDI) - TUAN HAJI MOHD JAMIL BIN HAJI ALI; BRUNEI 			TOWARDS HIGH INCOME ECONOMY – IN WHAT WAY CAN QUANTITY SURVEYORS CONTRIBUTE - SR JAILANI BIN JASMANI; MALAYSIA
15:30	REFRESHMENT & NETWORKING			SESSION NO OF PAPERS: 16

22nd June 2011 - Wednesday Afternoon (1545 - 17:00)

TIME	PARALLEL TECHNICAL SESSIONS (TS)			
	TS-1E THEME: REAL ESTATE, PROPERTY INFORMATION & TOOLS TOWARDS SUSTAINABILITY	TS-1F THEME: SPONSORS / EXHIBITORS TECHNOLOGY UPDATES (I)	TS-1G THEME: BUILDING MANAGEMENT & TRANSITION TOWARDS SUSTAINABILITY	TS-1H THEME: FIG OPEN FORUM
	CHAIRMAN: Sr Dr Rahah bt. Ismail	CHAIRMAN: Sr Dr. Mohd Yunus bin Mohd Yusoff	CHAIRMAN: Prof. Sr Dr. Ahmad Ramly, UM	CHAIRMAN: Sr Mohammad Azmi b Mohd Zin, President of PEJUTA
15:45	<ul style="list-style-type: none"> INSTITUTIONAL INVESTORS' INVESTMENT IN ISLAMIC M-REITS - SR DR TING KIENHWA; MALAYSIA 	<ul style="list-style-type: none"> THE DATABASE FUTURE – THE CHALLENGE TO SURVEYORS AND SURVEYING – MR IAN HARPER; ESRI 	<ul style="list-style-type: none"> BUILDING AUDIT: AN INDICATIVE SURVEY ON ELECTRICITY SERVICES PERFORMANCE OF OLD BUILDINGS IN MALAYSIA - S. N. KAMARUZZAMAN & RAHA SULAIMAN; MALAYSIA 	<p>PANELIST:</p> <ul style="list-style-type: none"> DR. MICHAEL SUTHERLAND CHAIR, FIG COMMISSION 4 (MARINE SPACES AND HYDROGRAPHY) AND COMMISSIONS' REPRESENTATIVE ON FIG COUNCIL MR. CHRISTIAAN LEMMEN DIRECTOR, FIG'S INTERNATIONAL OFFICE OF CADASTRE AND LAND RECORDS (OFFICE INTERNATIONALE DU CADASTRE ET DU REGIME FONCIER - OICRF) MR. ROBERT SINKNER CHAIR, FIG COMMISSION 10 (CONSTRUCTION ECONOMICS AND MANAGEMENT)
16:00	<ul style="list-style-type: none"> THE SOCIAL SIDE OF SUSTAINABILITY, DR ANN HEYWOOD, UNITED KINGDOM 	<ul style="list-style-type: none"> LEVERAGING IMAGE-BASED 3D PORTRAYAL TECHNOLOGY FOR WEB-BASED 3D GIS IMPLEMENTATION - BOON HENG BEH, BENOIT FREDERICQUE, NICOLAS LOUBIER; BENTLEY 	<ul style="list-style-type: none"> INDUSTRIALISED BUILDING SYSTEM AND EMPLOYMENT IN MALAYSIAN CONSTRUCTION INDUSTRY - THEONG-MAY CHUAN , ROSLI ABD RASHID; MALAYSIA 	
16:15		<ul style="list-style-type: none"> MULTI-PURPOSE NATIONWIDE REAL-TIME REFERENCE STATION NETWORK INFRASTRUCTURE – FOR GEODETIC CONTROL, PRECISE POSITIONING, AND SCIENTIFIC APPLICATIONS – MR TAN SIEW SIONG; TRIMBLE 	<ul style="list-style-type: none"> AN OVERVIEW OF THE IMPLEMENTATION OF CONSTRUCTION QUALITY ASSESSMENT SYSTEMS (QLASSIC & CONQUAS 21) AND ITS IMPACTS TO THE CONSTRUCTION INDUSTRY IN MALAYSIA - SR. KANG WEE LENG; MALAYSIA 	
16:30	<ul style="list-style-type: none"> PALM OIL MILL PLANT AND MACHINERY VALUATION - SR. MOHD KHAIRUDIN ABD HALIM; MALAYSIA 	<ul style="list-style-type: none"> AIRBORNE 3D DATA ACQUISITION AND DIGITAL CAMERAS – MR KLAUS J. NUEMANN; INTERGRAPH 	<ul style="list-style-type: none"> ENERGY CONSUMPTION BALANCE BY MITIGATION OF URBAN HEAT ISLAND: FOCUSING ON ANTHROPOGENIC HEAT - P. SHAHMOHAMADI, A.I. CHE-ANI, K.N.A. MAULUD, N.M. TAWIL, M.M. TAHIR; MALAYSIA 	
16:45	<ul style="list-style-type: none"> THE HOME PLAN PROPOSED BY THE ITALIAN GOVERNMENT IS A NEW OPPORTUNITY FOR REAL ESTATE OWNERS - ANDREA MASSARO; ITALY 	<ul style="list-style-type: none"> SAR & OPTICAL BASED 1:25,000 SCALE 3D TOPO MAPPING IN TROPICAL REGIONS - RALF DUERING, FRANK TEUFEL; ASTRIUM 	<ul style="list-style-type: none"> CORRELATION STUDY BETWEEN FINANCIAL AND MAINTENANCE FACTOR IN FACILITIES MANAGEMENT OF GOVERNMENT HOSPITALS: A STUDY IN KLANG VALLEY, MALAYSIA - SR. MOHAMAD RIDZUAN YAHYA AND PROF SR. DR. MD. NAJIB IBRAHIM; MALAYSIA 	
17:00	<ul style="list-style-type: none"> MARKOV CHAIN CELLULAR AUTOMATA FOR SIMULATING THE SPATIAL PATTERNS OF OIL PALM PLANTATION - RAMIN NOURQOLIPOUR, TAHER BUYONG, ABDUL RASHID BIN MOHAMED SHARIFF; MALAYSIA 	<ul style="list-style-type: none"> GEOSPATIAL COLLABORATION AND PUBLIC DISTRIBUTION USING SPATIAL DATA INFRASTRUCTURE (SDI) APPLICATIONS – MR. ANTON VAN WYK; INTERGRAPGH 	<ul style="list-style-type: none"> SUSTAINABLE PRACTICE AND APPROACH TO PRESERVE THE GOVERNMENT ASSETS - SR. SYAMILAH BT YACOB; MALAYSIA 	
17:15	FREE AT OWN LEISURE			
19:45	CONGRESS DINNER			

23rd June 2011 - Thursday Morning - (08:45 - 13:00)

TIME	PARALLEL TECHNICAL SESSIONS (TS)	
	TS-2A THEME: PROPERTY AND VALUATION MANAGEMENT PRACTICES ENSURING SUSTAINABILITY	
	CHAIRMAN: Prof. Sr Dr Norziha bt. Mohd Zain	
08:45	<ul style="list-style-type: none"> SUSTAINABILITY IN VALUATION: THOUGHTS FOR THE FUTURE - DATO' MANI USILAPPAN; MALAYSIA 	
09:00	<ul style="list-style-type: none"> ANOTHER DIMENSION TO VALUE MANAGEMENT; SUSTAINABLE DESIGN AND ECONOMICS - EUGENE SEAH HSIU-MIN; SINGAPORE 	
09:15	<ul style="list-style-type: none"> REAL ESTATE PRACTICE: CHALLENGES IN MALAYSIA - SR SOMA SUNDRAM ; MALAYSIA 	
09:30	<ul style="list-style-type: none"> REFERRAL AGRICULTURAL COMMODITIES MAPPING BASED ON LAND EVALUATION APPROACH AND PARTICIPATORY TECHNIQUE IN WEST SUMBA REGENCY, EAST NUSA TENGGARA PROVINCE - YOSEF PRIHANTO,S.SI, M.SI., MONEIYE CORNELIA MARSCHIAVELLI, M.SC.; INDONESIA 	
09:45	<ul style="list-style-type: none"> GREATER KL MRT: IMPACT ON REAL ESTATE VALUES- SR HO CHIN SOON; MALAYSIA 	
10:00	<ul style="list-style-type: none"> PAST, PRESENT & FUTURE OF SURVEYING - DATO' ISHAK BIN ISMAIL; MALAYSIA 	
10:15	<ul style="list-style-type: none"> 	
10:30	REFRESHMENT & NETWORKING	SESSION NO OF PAPERS: 7

TIME	PARALLEL TECHNICAL SESSIONS (TS)	
	TS-2B DESIGNING AND IMPLEMENTING SYSTEMS	
	CHAIRMAN: Sr. Syed Mohamad Nasir bin Syed Tahir	
10:45	<ul style="list-style-type: none"> ESRI - WORKSHOP ON GIS 	
13:00	LUNCH	

23rd June 2011 - Thursday Afternoon - (14:00 - 15:30)

TIME	PARALLEL TECHNICAL SESSIONS (TS)			
	TS-2C THEME: ADMINISTRATION OF MARINE SPACES AND INTERNATIONAL BOUNDARIES	TS-2D THEME: ONLINE INNOVATION & GIS	TS-2E THEME: CREATIVITY AND INNOVATION IN SURVEYING (I)	TS-2F THEME DISASTER AND RISK MANAGEMENT FOR THE FUTURE (I)
	CHAIRMAN: Prof. Mohd Razali Bin Mahmud, Utm Skudai	CHAIRMAN: Professor Dr Alias Abdul Rahman, UTM Skudai	CHAIRMAN: Assoc. Prof. Hj Anuar Hj Ahmad	CHAIRMAN: Prof. Sr Wan Muhd Aminuddin Wan Hussin
14:00	<ul style="list-style-type: none"> • INNOVATIVE AND SUSTAINABLE MARINE GEOSPATIAL DATA INFRASTRUCTURE (MGDI) FOR MALAYSIA - ISA ADEKUNLE, HAMID-MOSAKU AND MOHD RAZALI BIN MAHMUD; MALAYSIA 	<ul style="list-style-type: none"> • HOW TO DEVELOP A WEBGIS ACTIVE CONTROL USING C++ BUILDER'S ACTIVE FORM TECHNOLOGY - OUYANG JIANBO; CHINA 	<ul style="list-style-type: none"> • APPLICATION OF ROBOTIC TOTAL STATION IN REAL TIME STRUCTURE DEFORMATION MONITORING SYSTEM (RSDMS) - MOKHTAR AZIZI MD & L. KANG WEI; MALAYSIA 	<ul style="list-style-type: none"> • APPLICATION OF CLOSE RANGE PHOTOGRAMMETRY IN CRIME SCENE INVESTIGATION (C.S.I.) MAPPING USING IWITNESS AND CRIME ZONE SOFTWARE - SAIFULADILIN BIN AB AZIZ, ZULKEPLIMAJID AND HALIMSETAN; MALAYSIA
14:15	<ul style="list-style-type: none"> • IMPROVING THE ADMINISTRATION OF MARINE AND COASTAL SPACES: THE MARINE CADASTRE COMPONENT – DR MICHAEL SUTHERLAND; TRINIDAD & TOBAGO 	<ul style="list-style-type: none"> • JUPEM2U - THE MALAYSIAN CADASTRAL SURVEY SYSTEM IN THE WORLD WIDE WEB - DR. TENG CHEE HUA, NUR ZURAIRAH ABDUL HALIM; MALAYSIA 	<ul style="list-style-type: none"> • IDENTIFYING GREEN SPACE IN KUALA LUMPUR USING DIGITAL LAND PARCELS AND HIGH RESOLUTION REMOTE SENSING - JOHARI YUSOF, NEIL STUART, DUNCAN A MOSS, ROBERT L HODGART AND JOHN BRENNAN; UNITED KINGDOM 	<ul style="list-style-type: none"> • ENVIRONMENTAL ACCOUNTING ASSESSMENT: A TOOL FOR SUSTAINABLE MANAGEMENT - DEWAYANY SUTRISNO; INDONESIA
14:30		<ul style="list-style-type: none"> • THE ACCURACY ANALYSIS OF WEB-BASED ON-LINE GNSS PROCESSING SERVICES: A CASE STUDY FOR ISTANBUL - HARUN KENAN SUBAŞI, REHA METIN ALKAN; TURKEY 	<ul style="list-style-type: none"> • DIGITALIZATION OF THE CADASTRAL MAPS IN THE CZECH REPUBLIC – COOPERATION BETWEEN PUBLIC AND PRIVATE SECTOR - ING. ROBERT ŠINKNER, CZECH REPUBLIC 	<ul style="list-style-type: none"> • IMPLEMENTATION OF URBAN LOCATION-BASED AND TEMPORAL ROUTING SYSTEM IN DISASTER MANAGEMENT (CASE STUDY: DISTRICT 6 OF TEHRAN) - M. NAGHAVI, A. R. AMIRI, A. R. PIRMORADI; IRAN
14:45	<ul style="list-style-type: none"> • OVERVIEW OF TECHNICAL ASPECTS OF MALAYSIA'S MARITIME BOUNDARIES- SR TAN AH BAH; MALAYSIA 	<ul style="list-style-type: none"> • RESEARCH AND APPLICATION OF A MULTI-MEDIA ELECTRIC MAP OF QUJING CITY - YANG YONG, MA PIN, SHEN XI; CHINA 		<ul style="list-style-type: none"> • INNOVATION OF DATA ACQUISITION METHOD IN DOCUMENTING ARCHAEOLOGICAL CONTRIVANCE – A REVIEW - NURUL SHAHIDA BINTI SULAIMAN, HALIM BIN SETAN, ZULKEPLI BIN MAJID; MALAYSIA
15:00		<ul style="list-style-type: none"> • GPS APPLICATIONS ON MOBILE/CELLULAR PHONE WITH GEOID ADDITION TO HEIGHT - DADAN RAMDANI; INDONESIA 	<ul style="list-style-type: none"> • LEVEL DATUM TRANSFER ACROSS AN EXPANSE OF WATER USING, TIDE WELLS HEIGHT TRANSFER METHOD - TAN CHOO HAW; SINGAPORE 	<ul style="list-style-type: none"> • MULTIDIMENSIONAL DEFORMATION ANALYSIS WITH OPTIMISED KALMAN FILTER - NEZHLA AHARIZAD AND HALIMSETAN; MALAYSIA
15:15				
15:30	REFRESHMENT & NETWORKING			SESSION NO OF PAPERS: 21

23rd June 2011 - Thursday Afternoon (1545 - 17:00)

PARALLEL TECHNICAL SESSIONS (TS)					
TIME	TS-2G	TS-2H	TS-2I	TS-2J	
	THEME: GNSS MODERNIZATION, TRENDS AND THE FUTURE IN MAPPING – CORS TECHNOLOGY	THEME: THE CHINA FORUM ON SURVEYING AND MAPPING	THEME: PHOTOGRAMMETRY, REMOTE SENSING AND DIGITAL IMAGE PROCESSING – UNMANNED AERIAL VEHICLE SYSTEM	THEME: QUANTITY SURVEYING SERVICES FOR PROJECT MANAGEMENT (II)	
	CHAIRMAN: Sr Dr. Abd. Majid A. Kadir	CHAIRMAN: Mr. See Seng Guan	CHAIRMAN: Prof Halim Bin Setan, Utm Skudai	CHAIRMAN: Assoc.Prof. Sr. Dr. Hjh. Wan Maimun	
15:45	<ul style="list-style-type: none"> CONSTRUCTION AND TEST REPORT OF TRIMBLE CORS IN KUNMING CITY OF CHINA AND PROSPECT OF CONSTRUCTION FOR YUNNAN CORS WITHIN THREE YEARS - SHI KUN; CHINA 	<ul style="list-style-type: none"> CHINA'S SURVEYING AND MAPPING DEVELOPMENT - MR. XU YANYING, CHIEF ENGINEER, STATE BUREAU OF SURVEYING AND MAPPING OF CHINA CHINA'S OFFICIAL ONLINE MAP SERVICE - DR. HUANG WEI, SENIOR ENGINEER, NATIONAL GEOMATICS CENTER OF CHINA GIS INDUSTRY IN CHINA AND INTRODUCTION TO SUPERMAP - DR. WANG KANGHONG, VICE PRESIDENT, SUPERMAP SOFTWARE, CO. LTD. DEVELOPMENT OF CHINESE SURVEYING INSTRUMENTS – MR HAN YAO, SOUTH SURVEYING & MAPPING INSTRUMENT CO. LTD SPATIAL INFORMATION SERVICE PLATFORM OF CHINA (YUNNAN) – AFTA – AARC AND ITS APPLICATION – MS. CHANG HONG, SENIOR ENGINEER, GEOMATICS CENTER OF YUNNAN PROVINCE 	<ul style="list-style-type: none"> SKY FACTORY: PHOTOGRAMMETRIC MAPPING WITH UNMANNED AERIAL VEHICLE DATA - FRANK BIGNONE, HU GAOXIANG; CHINA 	<ul style="list-style-type: none"> DRIVING INNOVATIONS WITH KNOWLEDGE MANAGEMENT – SR ROZNITA BINTI OTHMAN; MALAYSIA 	
16:00	<ul style="list-style-type: none"> GNSS MODERNISATION TRENDS AND IMPLICATIONS FOR HIGH PRECISION USERS, GNSS SIGNAL PROVIDERS AND CORS INFRASTRUCTURE MANAGERS – CHRIS RIZOS; AUSTRALIA 		<ul style="list-style-type: none"> THE IMPACT OF THE CHOICE OF DIFFERENT MAPPING FUNCTION AND PRIOR MODEL ON ZENITH DELAY – WANG YAN, LV CUIHUA; CHINA 	<ul style="list-style-type: none"> SUSTAINING INNOVATION THROUGH VALUE MANAGEMENT - SR ONG, HOCK TEK ; MALAYSIA 	
16:15			<ul style="list-style-type: none"> REVERSE ENGINEERING USING CLOSE RANGE PHOTOGRAMMETRY AND LASER SCANNING CASE STUDY: UNMANNED AERIAL VEHICLE REPRODUCTION - DIANDRA ARINITA, DENISUWARDHI; INDONESIA 	<ul style="list-style-type: none"> HOW DO YOU MAKE YOURSELF KEY TO DELIVERING BUSINESS RESULTS – SR ZAIDI HUSSAIN; MALAYSIA 	
16:30	<ul style="list-style-type: none"> DEVELOPMENT STRATEGY OF GNSS CORS NETWORK IN INDONESIA - FARID HENDRO ADIYANTO; INDONESIA 		<ul style="list-style-type: none"> THE USE OF LOW-ALTITUDE UNMANNED AERIAL VEHICLE SYSTEM IN THE MEASUREMENT OF LARGE SCALE TOPOGRAPHIC MAPS – CASE STUDY - KE ZUNJIE, XIONG DENGLIANG; CHINA 	<ul style="list-style-type: none"> HOW TO AVOID COSTLY CLAIMS AND DISPUTES - JOHN WONG WENG LONG; MALAYSIA 	
16:45	<ul style="list-style-type: none"> ON CALIBRATION OF GPS RECEIVERS BASED ON IGS AND CORS TECHNOLOGY - QIU YUNFENG, SHI KUN; CHINA 		<ul style="list-style-type: none"> UNMANNED AERIAL VEHICLE TECHNOLOGY FOR LOW COST LANDSLIDE MAPPING - KHAIRUL NIZAM TAHAR, ASSOC. PROF. HJ ANUAR HJ AHMAD; MALAYSIA 	<ul style="list-style-type: none"> AN EVALUATION OF APPLYING GUARANTEED MAXIMUM PRICE (GMP) PROCUREMENT METHOD FOR PUBLIC CONSTRUCTION PROJECTS IN MALAYSIA - MUHAMAD ROSDI SENAM; MALAYSIA 	
17:00	<ul style="list-style-type: none"> CORS NETWORK FOR SUSTAINABLE DEVELOPMENT: STUDY FOR PAKISTAN - SYED ZAHID JAMAL; PAKISTAN 				
17:15	FREE AT OWN LEISURE				SESSION NO OF PAPERS: 20

24th June 2011 - Friday Morning - (08:45 - 12:30)

PARALLEL TECHNICAL SESSIONS (TS)	
TIME	TS-3A THEME: INTERACTIVE COMMUNITY : GOING 3D
CHAIRMAN: Sr Shahrudin Bin Hj Musa, PEJUTA	
08:45	• EMBEDDING 3D INTO MULTIPURPOSE CADASTRE - ALIAS ABDUL RAHMAN, TENG CHEE HUA AND PETER VAN OOSTER; MALAYSIA
09:00	• RECONSTRUCT 3D BUILDING MODEL BY USING MULTI-SOURCE POINT CLOUDS - AN-CHING KAO, HAO-HSIUNG HUANG; TAIWAN
09:15	• AN APPROACH USING 3D LASER SCANNING FOR AS-BUILT DOCUMENTATION - ONG CHEE WEI, PROF DR HALIM SETAN, DR ZULKEPLI MAJID; MALAYSIA
09:30	• APPLICATION OF CLOSE RANGE PHOTOGRAMMETRY FOR THE VIRTUAL RECONSTRUCTION OF SEWU TEMPLE - ARNADI D. MURTIYOSO AND DENISUWARDHI; INDONESIA
09:45	• PUTRAJAYA 3D – THE MALAYSIAN 3D CITY MODELLING INITIATIVE - ALIAS ABDUL-RAHMAN, BEHNAM ALIZADEHASHRAFFI, FUZIAH ABU HANIFAH, ZAINAL A MAJEED, ANUAL AZIZ, AND VOLKER COORS; MALAYSIA
10:00	• 3D (THREE DIMENSIONAL) MODELLING OF INDUSTRIAL PIPING USING CLOSE RANGE PHOTOGRAMMETRY - RIZKAAKMALIA, DENISUWARDHI; INDONESIA
10:15	• THE RESEARCH OF UTILIZING WORLD VIEW IMAGERY FOR STEREO MAPPING IN NATIONAL BOUNDARY AREA - XIA XIAN-LI, YANG YI ZHAO LI-PING; CHINA
10:30	REFRESHMENT & NETWORKING

PARALLEL TECHNICAL SESSIONS (TS)	
TIME	TS-3B THEME: PHOTOGRAMMETRY, REMOTE SENSING AND DIGITAL IMAGE PROCESSING
CHAIRMAN: Dr Zulkepli Majid UTM	
10:45	• MEASUREMENT OF STRUCTURAL BEAM DISPLACEMENTS USING CLOSE RANGE DIGITAL PHOTOGRAMMETRY TECHNIQUE - RADZUAN SAARI(M.SC.), MUSHAIRRY MUSTAFFAR(PHD), SUHAIMI ABU BAKAR(PHD); MALAYSIA
11:00	• CLOSE RANGE PHOTOGRAMMETRY IN DENTISTRY - ANGGITA SHERYANDANI, DENISUWARDHI; INDONESIA
11:15	• APPLICATION OF IFSAR TECHNOLOGY IN TOPOGRAPHIC MAPPING: JUPEM'S EXPERIENCE - AHMAD SANUSI CHE COB; MALAYSIA
12:00	• THE USE OF MODEL AIRCRAFTS FOR METROPOLITAN MANICIPALITY SERVICES - ASSOC. PROF. DR. MEHMET ZEKI COSKUN; TURKEY
12:15	• MAPPING MEANDERING FLUME USING DIGITAL CAMERA AND CLOSE RANGE PHOTOGRAMMETRIC TECHNIQUE - WANI SOFIA UDIN ,ANUAR AHMAD & WAN ABDUL AZIZ WAN MOHD AKIB AHMAD; MALAYSIA
12:30	LUNCH
<i>SESSION NO OF PAPERS: 12</i>	

24th June 2011 - Friday Afternoon - (14:30 - 15:30)

TIME	PARALLEL TECHNICAL SESSIONS (TS)			
	TS-3C THEME: INNOVATIVE GIS-BASED MANAGEMENT FOR SUSTAINABLE LAND DEVELOPMENT	TS-3D THEME: SPONSORS / EXHIBITORS TECHNOLOGY UPDATES (II)	TS-3E THEME: DISASTER AND RISK MANAGEMENT FOR THE FUTURE (II)	TS-3F THEME: TOWARDS SPATIALLY ENABLED SOCIETY (II)
	CHAIRMAN: Professor Dr Alias Abdul Rahman, UTM Skudai	CHAIRMAN: Prof. Madya Sr Dr. Jasmee Jaafar	CHAIRMAN: Sr Abdul Hadi Abdul Samad	CHAIRMAN: Dr. Zainal bin A. Majeed, JUPEM
14:30	<ul style="list-style-type: none"> SERVICE GIS, NEW CONCEPT FOR GEOGRAPHIC INFORMATION SHARING - GUANFU SONG, CHINA 	<ul style="list-style-type: none"> GEODETIC MONITORING SOLUTIONS: EXAMPLE FROM A LARGE OPEN PIT MINE IN THAILAND – MR PASAWAT TIPYOTHA; TRIMBLE 	<ul style="list-style-type: none"> MULTI HAZARD MAP TO SUPPORT THE DISASTER INFORMATION SYSTEM, CASE STUDY: BANTUL REGENCY, YOGYAKARTA PROVINCE – INDONESIA - MONEIYE CORNELIA MARSCHIAVELLI, EMI SURYANTI; INDONESIA 	<ul style="list-style-type: none"> DESIGNING CLEARINGHOUSE AND METADATA WITH THE BEST MODEL OF CATALOG SERVICE IN PSEZ (ASSALUYEH - IRAN) - M. NAGHAVI, A. R. AMIRI; IRAN
14:45	<ul style="list-style-type: none"> GIS FOR LAND MANAGEMENT: AN OVERVIEW ON ITALY - PAOLA RONZINO; ITALY 	<ul style="list-style-type: none"> DIGITAL CADASTRAL TRANSACTIONS – MR CURT WILKINSON; ESRI 	<ul style="list-style-type: none"> TERRESTRIAL LASER SCANNING FOR CULTURAL HERITAGE DOCUMENTATION. CASE STUDY : THE OLD PALACE, SERI MENANTI - CHEONG SIEW CHIN, ONG CHEE WEI, PROF DR HALIM SETAN, DR ZULKEPLI MAJID; MALAYSIA 	<ul style="list-style-type: none"> SPATIAL AWARENESS BUILDING FOR THE BLIND - DIAH KIRANA , TURMUDI, FAKHRUDDIN, SUGENG MURDOKO; INDONESIA
15:00	<ul style="list-style-type: none"> A STUDY OF THE METHODS OF THE MAP AND ATTRIBUTE DATA UPDATE FOR THE LAND USE DATABASES - ZHAO JUNSAN, LI HONGBO, ZHANG WANQIANG; CHINA 	<ul style="list-style-type: none"> SURFACE MOVEMENTS DERIVED FROM SPACE: VALUABLE INFORMATION FOR UNDERGROUND GEOMECHANICAL PROCESSES FOR CITY AND CONSTRUCTION SITE MONITORING! - RALF DUERING, DR. LUTZ PETRAT; ASTRIUM 	<ul style="list-style-type: none"> DEVELOPING RELEVANT FUNDAMENTAL SPATIAL DATASETS FOR DISASTER RISK REDUCTION AND MANAGEMENT (DRRM): A CONCEPTUAL FRAMEWORK FOR IMPLEMENTATION IN THE ASEAN REGION - RANDOLF SEVIDAL VICENTE; PHILIPPINES 	<ul style="list-style-type: none">
15:15	<ul style="list-style-type: none"> APPLICATION OF GIS IN EXTRACTING SPATIAL CRITERIA FROM EXISTING LANDFILL SITE - SITI ZUBAIDAH AHMAD, MOHD SANUSI S. AHAMAD AND MOHAMAD YUSRY ABU BAKAR; MALAYSIA 	<ul style="list-style-type: none"> A BUSINESS CASE FOR MOBILE LASER SCANNING WITH ARIZONA DEPARTMENT OF TRANSPORTATION – MR. ALEX CHEW, TRIMBLE 	<ul style="list-style-type: none"> ON THE USE OF GPS SURVEY FOR PEATLAND SUBSIDENCE MONITORING - HASANUDDIN Z. ABIDIN, HERI ANDREAS, KAZUYO HIROSE, MUHAMMAD GAMAL, ERVIN; INDONESIA 	<ul style="list-style-type: none">
15:30	REFRESHMENT & NETWORKING			SESSION NO OF PAPERS: 16

24th June 2011 - Friday Afternoon (1545 - 16:45)

TIME	PARALLEL TECHNICAL SESSIONS (TS)			
	TS-3G THEME: GNSS MODERNIZATION, TRENDS AND THE FUTURE IN MAPPING	TS-3H THEME: GIS AND SPATIAL DATABASE ADMINISTRATION	TS-3I THEME: REAL ESTATE, PROPERTY INFORMATION AND TOOLS TOWARDS SUSTAINABILITY (II)	TS-3J THEME: CREATIVITY AND INNOVATION IN SURVEYING (II)
	CHAIRMAN: Sr Dr. Abd. Majid A. Kadir	CHAIRMAN: Dr. Mohd Yunus bin Mohd Yusoff	CHAIRMAN: Sr P. Tangga Peragasam	CHAIRMAN: Sr Saharuddin Saat
15:45	<ul style="list-style-type: none"> THE APPLICATION OF PRECISE POINT POSITIONING GPS IN THE PLANNING STAGE OF HYDROPOWER PROJECTS IN SOUTHEAST ASIA - LI ZHENGPIN , XIAO SHENGCHANG, LUAN YOUKUN, WEN PING; CHINA 	<ul style="list-style-type: none"> DATABASE OF TRAFFIC ACCIDENT MAPPING - NURKHALIESA BALQIS HAMZAH, HALIM SETAN AND ZULKEPLI MAJID; MALAYSIA 	<ul style="list-style-type: none"> THE EVOLUTION OF THE AIRPORT - JANARDHANAN GOPALA KRISHNAN; MALAYSIA 	<ul style="list-style-type: none"> PERFORMANCE OF AERIAL TRIANGULATION BASED ON AIRBORNE GPS DATA - ANUAR AHMAD & HAMED KARIMIAN; MALAYSIA
16:00	<ul style="list-style-type: none"> THE EFFECTS OF INDONESIA EARTHQUAKES ON THE GEOCENTRIC DATUM OF MALAYSIA - SR DR AZHARI MOHAMED; MALAYSIA 	<ul style="list-style-type: none"> A BRIEF OF YUNNAN GEOGRAPHICAL INFORMATION COMMON PLATFORM AND ITS APPLICATION DEMONSTRATION PROJECTS - ZHANG DONGYU, LI JINGYAN - CHINA 	<ul style="list-style-type: none"> INTER-RELATIONSHIP BETWEEN THE HOUSING MARKET AND HOUSING FINANCE SYSTEM : EVIDENCE FROM MALAYSIA - SR DR ROSLI SAID; MALAYSIA 	<ul style="list-style-type: none"> MONO AND STEREO DIGITIZING OF LARGE SCALE MAPPING BASED ON AERIAL PHOTOGRAPH OF DIGITAL MAPPING CAMERA - MUSTAFFA SHAHIM , ANUAR AHMAD, MOHAMAD KAMALI ADIMIN AND MOHAMED SOFIAN ABU TALIB; MALAYSIA
16:15	<ul style="list-style-type: none"> SEVERAL PROBLEMS ON THE REFINING OF LOCAL QUASI-GEOID - DENG BIAO, DUAN DE-LEI, XUCHUN; CHINA 	<ul style="list-style-type: none"> GIS-ASSISTED VALUATION USING HIERARCHY PROCESS AND GOAL PROGRAMMING: CASE STUDY OF THE UNIVERSITY OF THE PHILIPPINES (UP) CAMPUS INFORMAL SETTLEMENT AREAS - KARLO P. PORNASDORO, FLORENCE A. GALEON; PHILIPPINES 	<ul style="list-style-type: none"> THE LOCAL PROPERTY MARKET AND OPPORTUNITIES FOR INVESTORS - DR HJH ZAILAN BINTI MOHD ISA; MALAYSIA 	<ul style="list-style-type: none"> TESTING HEIGHT ACCURACY OF DIGITAL AND OPTICAL LEVELS - ISMAT M. EL HASSAN; SAUDI ARABIA
16:30	<ul style="list-style-type: none"> APPLICATION OF CONTINUOUS TWO-EPOCH ANALYSIS TO GPS DEFORMATION MONITORING IN ISKANDAR MALAYSIA - LIM, M.C., HALIM SETAN & RUSLI OTHMAN; MALAYSIA 	<ul style="list-style-type: none"> THE DESIGN AND REALIZATION OF SUPPORTING SYSTEM OF LOCALE INVESTIGATION - FAN YAN-GUO , ZHU HAO; CHINA 	<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> GEOMETRIC MODELLING OF SULAWESI AND EASTERN PART OF KALIMANTAN USING GPS RESULTS - DINA A. SARSITO, HASANUDDIN Z. ABIDIN, BENYAMIN SAPIE, WAHYU TRIYOSO; INDONESIA
16:45	FREE AT OWN LEISURE			SESSION NO OF PAPERS: 16