

FINAL LIST OF 173 ACCEPTED POSTER PRESENTATIONS AS OF 7 MAY 2009

POSTER SESSION I.

From Monday morning (25 May) until Tuesday lunch break (26 May)

Posters of the following topics can be viewed: Topic number 1-6, (P-01-01 – P-06-20)

Poster presenters can mount their posters from Sunday afternoon (24 May) and should remove them latest by Tuesday noon (26 May).

POSTER SESSION II.

From Tuesday afternoon (26 May) until Wednesday evening (27 May)

Posters of the following topics can be viewed: Topic number 7-12, (P-07-01 – P-12-14)

Poster presenters can mount their posters from Tuesday lunch time (26 May) and should remove them latest by Wednesday evening (27 May).

LASTNAME	FIRSTNAME	TITLE OF POSTER	POSTER NR.	ACCEPTED SESSION
BLINDOW	FRIEDRICH	RISK ANALYSIS AND RISK-CONTROLLING IN INFRASTRUCTURE PROJECTS	P-01-01	01 RISK ANALYSIS, FINANCES AND CONTRACTUAL RELATIONSHIPS
FERKL	LUKAS	RISK MANAGEMENT IN TUNNELS: WHAT CAN WE LEARN FROM AEROSPACE INDUSTRY?	P-01-02	01 RISK ANALYSIS, FINANCES AND CONTRACTUAL RELATIONSHIPS
HODGKINSON	ALAN	ENGINEERING CLASSIFICATION: THE KEY TO FILING AND FINDING CONSTRUCTION PROJECT INFORMATION	P-01-03	01 RISK ANALYSIS, FINANCES AND CONTRACTUAL RELATIONSHIPS
HU	MIN	DYNAMIC RISK IDENTIFICATION IN UNDERGROUND TUNNEL ENGINEERING	P-01-04	01 RISK ANALYSIS, FINANCES AND CONTRACTUAL RELATIONSHIPS
KOLIC	DAVORIN	RISK IMPLEMENTED TUNNEL DESIGN USING MODUL FAUST-T	P-01-05	01 RISK ANALYSIS, FINANCES AND CONTRACTUAL RELATIONSHIPS
QIU	WENGE	A DATABASE SYSTEM FOR RISK IN RAILWAY TUNNELING	P-01-06	01 RISK ANALYSIS, FINANCES AND CONTRACTUAL RELATIONSHIPS
LOBATO	FLAVIO	RISK MANAGEMENT IN BUDGETS - BASIC PREMISES FOR PROCEDURES AIMED AT HIRING	P-01-07	01 RISK ANALYSIS, FINANCES AND CONTRACTUAL RELATIONSHIPS
MAYER	PETER-MICHAEL	A TOOL TO IMPROVE RISK ANALYSIS OF TBM TUNNELING PROCESSES	P-01-08	01 RISK ANALYSIS, FINANCES AND CONTRACTUAL RELATIONSHIPS
SKORKOVSKY	TOMAS	SOME ASPECTS OF CONTACT STRESS MONITORING	P-01-09	01 RISK ANALYSIS, FINANCES AND CONTRACTUAL RELATIONSHIPS
LUEPRASERT	PRATEEP	TUNNELING CONTINGENCY ASSESSMENT: CASE STUDIES OF EPB SHIELD TUNNELING PROJECTS IN THAILAND	P-01-10	01 RISK ANALYSIS, FINANCES AND CONTRACTUAL RELATIONSHIPS
REILLY	JOHN	PROBABILISTIC COST ESTIMATING & RISK MANAGEMENT	P-01-11	01 RISK ANALYSIS, FINANCES AND CONTRACTUAL RELATIONSHIPS
BAE	GYU-JIN	ASSESSMENT OF TUNNEL COLLAPSE HAZARDS FOR TUNNELLING FROM A DATABASE OF TUNNEL COLLAPSES IN KOREA: A METHODOLOGY AND ITS APPLICATIONS	P-01-12	01 RISK ANALYSIS, FINANCES AND CONTRACTUAL RELATIONSHIPS
ANGISTALIS	GEORGIOS	COMPARATIVE EVALUATION OF ROAD ALIGNMENTS INCLUDING LANDSLIDES AND TUNNELS. A CASE STUDY ON THE EGNATIA MOTORWAY	P-02-01	02 GEOLOGICAL AND GEOTECHNICAL INVESTIGATIONS
GATTINONI	PAOLA	TUNNEL INFLOW ASSESSMENT IN DISCONTINUOUS ROCK MASSES: FROM NUMERICAL MODELING TO EMPIRICAL EQUATIONS	P-02-02	02 GEOLOGICAL AND GEOTECHNICAL INVESTIGATIONS
HÖFER	GIORGIO	GEOLOGICAL AND GEOTECHNICAL INVESTIGATION PROGRAMS IN ANDEAN MOUNTAINS - A CULTURAL, CONTRACTUAL AND LOGISTIC CHALLENGE	P-02-03	02 GEOLOGICAL AND GEOTECHNICAL INVESTIGATIONS
ITO	YOSHIHIKO	GEOLOGICAL ESTIMATION AND COUNTERMEASURE FOR TOXIC ELEMENTS OF NATURAL ORIGIN IN ROCK MUCK OF TWO TUNNELS IN HYDROTHERMALLY ALTERED AREA	P-02-04	02 GEOLOGICAL AND GEOTECHNICAL INVESTIGATIONS
LEE	SANGEUN	HOMOGENEOUS THREE-GRAIN MODELLING FOR MICRO/MACRO-DAMAGES OF LIMESTONE	P-02-05	02 GEOLOGICAL AND GEOTECHNICAL INVESTIGATIONS
LEE	SANGEUN	EXPERIMENTAL OBSERVATIONS ON MICRO/MACRO-DAMAGES IN ROCK TUNNELLING	P-02-06	02 GEOLOGICAL AND GEOTECHNICAL INVESTIGATIONS

LASTNAME	FIRSTNAME	TITLE OF POSTER	POSTER NR.	ACCEPTED SESSION
LIN	HUNG-MING	EXPLORING THE GROUND SUBSIDENCE IN THE BRICK-TYPE ROCK USING TRAP DOOR TEST	P-02-07	02 GEOLOGICAL AND GEOTECHNICAL INVESTIGATIONS
STOLARIK	MARTIN	SEISMOLOGICAL MEASUREMENT: EFFECT IN SMALL DISTANCES	P-02-08	02 GEOLOGICAL AND GEOTECHNICAL INVESTIGATIONS
BEZRODNY	K.P.	APPLICATION OF METHODS OF ELECTROMAGNETIC PULSE ULTRA BROADBAND (EMP UBB) SOUNDING AND NATURAL PULSES OF THE EARTH'S ELECTROMAGNETIC FIELD (NPEEMF) IN THE COURSE OF GEOLOGICAL ENGINEERING SURVEYING BEFORE THE WORKING FACE OF A TUNNEL UNDER CONSTRUCTION	P-02-09	02 GEOLOGICAL AND GEOTECHNICAL INVESTIGATIONS
QIU	WENGE	INFLUENCE ANALYSIS OF GEOLOGIC STRUCTURE AND TERRAIN TO ROCK ASSESSMENT COEFFICIENT Q OF N.BARTON	P-02-10	02 GEOLOGICAL AND GEOTECHNICAL INVESTIGATIONS
KOÇBAY	AYHAN	HYDROPOWER PLANT ERMENEK/TURKEY PRESSURE TUNNEL - DESIGN AND CONSTRUCTION	P-02-11	02 GEOLOGICAL AND GEOTECHNICAL INVESTIGATIONS
BERNARDET	ALAIN	ABOUT THE CONFINEMENT LOSS ESTIMATE WITH AXISYMMETRIC MODELING	P-03-01	03 TUNNELLING IN SOFT GROUND WITH SHOTCRETE METHOD
CELESTINO	TARCISIO	DESIGN AND CONSTRUCTION OF THE LUZ SUBWAY STATION FOR THE SAO PAULO SUBWAY	P-03-02	03 TUNNELLING IN SOFT GROUND WITH SHOTCRETE METHOD
FRANCA	PEDRO	LARGE DIAMETER SHAFTS	P-03-03	03 TUNNELLING IN SOFT GROUND WITH SHOTCRETE METHOD
GALL	VOJTECH	HISTORY AND RECENT DEVELOPMENTS IN SOFT GROUND NATM TUNNELING FOR THE WASHINGTON, DC METRO	P-03-04	03 TUNNELLING IN SOFT GROUND WITH SHOTCRETE METHOD
GAMSJÄGER	HANNES	PIPE ROOFING - FEATURES AND APPLICATION	P-03-05	03 TUNNELLING IN SOFT GROUND WITH SHOTCRETE METHOD
KUSUMOTO	FUTOSHI	MECHANICAL BEHAVIOR OF A SHALLOW-OVERBURDEN TUNNEL DRIVEN THROUGH FILL EMBANKMENT	P-03-07	03 TUNNELLING IN SOFT GROUND WITH SHOTCRETE METHOD
LEBER	TIMEA	NUMERICAL ANALYSIS OF SHALLOW SPRAYED CONCRETE LINING TUNNEL	P-03-08	03 TUNNELLING IN SOFT GROUND WITH SHOTCRETE METHOD
NASRI	VERYA	SOFT GROUND TUNNELING OF SILVER LINE PROJECT IN DOWNTOWN BOSTON	P-03-09	03 TUNNELLING IN SOFT GROUND WITH SHOTCRETE METHOD
PELIZZA	SEBASTIANO	INNOVATIVE FOREPOLING IN TURIN'S GRAVELY SOIL FOR THE VAL METRO LINE 1 EXTENSION	P-03-10	03 TUNNELLING IN SOFT GROUND WITH SHOTCRETE METHOD
PENG	SHAOJIE	CONSTRUCTION TECHNIQUE OF DEEP AND LARGE FOUNDATION IN SOFT SOIL GROUND	P-03-11	03 TUNNELLING IN SOFT GROUND WITH SHOTCRETE METHOD
RYJEVSKI	MIKHAIL	DESIGN AND CONSTRUCTION AL GHURAIR-CITY PEDESTRIAN TUNNEL IN DUBAI UAE	P-03-12	03 TUNNELLING IN SOFT GROUND WITH SHOTCRETE METHOD
TUNCDEMIR	HAKAN	THE FACTORS EFFECTING THE WASTED TIME FOR UMBRELLA ARCH METHOD IN A TUNNEL EXCAVATION IN WEAK ROCK IN ISTANBUL	P-03-13	03 TUNNELLING IN SOFT GROUND WITH SHOTCRETE METHOD
VESELY	VACLAV	GEOTECHNICAL RISKS ON JABLUNKOV RAIL TUNNEL CONSTRUCTION	P-03-14	03 TUNNELLING IN SOFT GROUND WITH SHOTCRETE METHOD
ISHIDA	ATSUMU	SHOTCRETE OF LOW ENVIRONMENTAL BURDEN USING BLENDED CEMENT	P-03-15	03 TUNNELLING IN SOFT GROUND WITH SHOTCRETE METHOD
KUSNÍR	JAN	TUNNEL BORIK - CONSTRUCTION WITH CENTRAL PILLAR	P-03-16	03 TUNNELLING IN SOFT GROUND WITH SHOTCRETE METHOD
BONA	PETER	FIRST DRIVEN ROAD TUNNEL IN POLAND	P-03-17	03 TUNNELLING IN SOFT GROUND WITH SHOTCRETE METHOD
GREGORY	FRANK	APPLICATION OF POLYMER-MODIFIED SHOTCRETE IN THE SALT MINE IN STETTEN (GERMANY)	P-03-18	03 TUNNELLING IN SOFT GROUND WITH SHOTCRETE METHOD
CHO	GYE-CHUN	SEISMIC ANALYSIS OF RIB-REINFORCED PRE-CAST ARCH CUT-AND-COVER TUNNELS	P-04-01	04 CUT- AND COVER CONSTRUCTIONS
FRANCA	PEDRO	VILA PRUDENTE STATION FROM THE SAO PAULO METROPOLITAN COMPANY, BRAZIL	P-04-02	04 CUT- AND COVER CONSTRUCTIONS
SRB	MARTIN	CONSTRUCTION MANAGEMENT OF THE KOMORANY TUNNEL	P-04-03	04 CUT- AND COVER CONSTRUCTIONS

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MANCINELLI	LUCA	NUMERICAL SIMULATION OF AN EXCAVATION NEAR BUILDINGS	P-04-04	04 CUT- AND COVER CONSTRUCTIONS
PARK	CHALSOOK	THE CONSTRUCTION OF OUTLET PART IN INTER-CROSS SLOPE WITH TUNNEL WHICH IT APPLIED FORMING ARTIFICIAL GROUND	P-04-05	04 CUT- AND COVER CONSTRUCTIONS
COPUR	HANIFI	PERFORMANCE OF A MICROTUNNEL BORING MACHINE AT THE SIMILAR AND DIFFERENT FORMATIONS	P-05-01	05 MECHANIZED TUNNELLING
PELAEZ	MARIO	EXPERIENCE ACQUIRED IN THE EXCAVATION OF RAILWAY TUNNELS IN SPAIN USING TUNNEL BORING MACHINES	P-05-02	05 MECHANIZED TUNNELLING
BILGIN	NUH	THE USE OF THEORITICAL ROCK CUTTING CONCEPTS IN EXPLAINING THE CUTTING PERFORMANCE OF A TBM USING DIFFERENT CUTTERS IN DIFFERENT ROCK FORMATION	P-05-03	05 MECHANIZED TUNNELLING
GUGLIELMETTI	VITTORIO	TURIN METRO LINE 1, EPB-TBM TUNNELS EXCAVATION OF THE SECOND SECTION	P-05-04	05 MECHANIZED TUNNELLING
GUGLIELMETTI	VITTORIO	CHENGDU METRO (CHINA). LINE 1, LOT 3 - TUNNEL EXCAVATION WITH AN EPBM: AN EXAMPLE OF HOW A GOOD PRACTICE CAN HELP TO SOLVE A PARTICULAR PROBLEM.	P-05-05	05 MECHANIZED TUNNELLING
GALERA FERNANDEZ	JOSE MIGUEL	THE USE OF THE SPECIFIC DRILLING ENERGY FOR ROCK MASS CHARACTERISATION AND TBM DRIVING DURING TUNNEL CONSTRUCTION	P-05-06	05 MECHANIZED TUNNELLING
COPUR	HANIFI	MICROTUNNELING WITH SLURRY SHIELD IN THE COAST OF BOSPHORUS	P-05-07	05 MECHANIZED TUNNELLING
EBISU	NOBUSHIKO	STUDY ON REQUIREMENTS TO SHIELD CUTTER HEAD AND CUTTER TORQUE FOR SMOOTH DRIVING IN HARD COMPOSITE GROUND	P-05-08	05 MECHANIZED TUNNELLING
GONÇALVES	FERNANDO	THE CROSSING OF AN EPB TROUGH ROOSEVELT ROAD COMPLEX IN SAO PAULO METRO LINE 4	P-05-09	05 MECHANIZED TUNNELLING
JURADO CABANES	CARLOS	THE TUNNEL IN THE STREET O'DONNELL IN MADRID	P-05-10	05 MECHANIZED TUNNELLING
KAWATA	TOSHIKI	LONG DISTANCE DRIVING TECHNOLOGY BY MOTHER AND CHILD SHIELD MACHINE	P-05-11	05 MECHANIZED TUNNELLING
KUNÁK	JOSEF	BLANKA CUT AND COVER TUNELS IN PRAGUE	P-05-12	05 MECHANIZED TUNNELLING
MCNALLY	MIKE	THE MCNALLY SYSTEM: THE SOLUTION FOR OPEN AND MAIN BEAM TBM ROOF SUPPORT	P-05-13	05 MECHANIZED TUNNELLING
MESCHKE	GÜNTHER	NUMERICAL SIMULATION OF THE SHIELD SUPPORTED TUNNEL CONSTRUCTION PROCESS IN PARTIALLY SATURATED SOIL AT METRO BARCELONA	P-05-14	05 MECHANIZED TUNNELLING
NOMA	TATSUYA	TUNNELING BY ROCK FRACTURING METHOD UNDER SMALL CROSS SECTION AREA	P-05-15	05 MECHANIZED TUNNELLING
ORESTE	PIERPAOLO	DEBRIS RECYCLING IN TUNNELS: ANALYSIS OF A STUDIED CASE	P-05-16	05 MECHANIZED TUNNELLING
PETERSON	GRAEME	STRUCTURAL TESTING OF STEEL FIBRE REINFORCED CONCRETE (SFRC) PRECAST TUNNEL SEGMENTS IN SINGAPORE	P-05-17	05 MECHANIZED TUNNELLING
GONÇALVES	FERNANDO	SAO PAULO LINE 4 – YELLOW - EPB-TBM EXCAVATION - GENERAL OVERVIEW	P-05-18	05 MECHANIZED TUNNELLING
FRANÇA	PEDRO TEODORO	SUBWAY CROSSING OF TWO LINES IN SAO PAULO METRO	P-05-19	05 MECHANIZED TUNNELLING
ROJAS	RAFAEL	REVIEW ON TBM PERFORMANCE IN SQUEEZING GROUND	P-05-20	05 MECHANIZED TUNNELLING
SIGL	OSKAR	EPB-TBM OPERATION IN SANDY GROUND	P-05-21	05 MECHANIZED TUNNELLING
TANAKA	YOSHIHIRO	EXCAVATED MATERIAL TRANSPORTATION WITH THE CONTINUOUS BELT CONVEYOR SYSTEM WITH THE TUNNEL U-TURN	P-05-22	05 MECHANIZED TUNNELLING
THEWES	MARKUS	GROUTING OF THE ANNULAR GAP IN SHIELD TUNNELLING - AN IMPORTANT FACTOR FOR MINIMISATION OF SETTLEMENTS AND PRODUCTION PERFORMANCE	P-05-23	05 MECHANIZED TUNNELLING

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UDAGAWA	YOSHIO	STUDY USING MULTIPLE LINEAR REGRESSION ANALYSIS ON DUST CHARACTERISTICS AT THE TIME OF TUNNEL MACHINE DIGGING	P-05-24	05 MECHANIZED TUNNELLING
YAMAMOTO	HIROAKI	DEVELOPMENT OF CONSTRUCTION METHOD FOR A ROAD UNDERPASS AT INTERSECTION	P-05-25	05 MECHANIZED TUNNELLING
SALISBURY	DAVID	TUNNEL BORING MACHINES FOR THE SRISAILAM CANAL TUNNELS, ANDHRA PRADESH, INDIA	P-05-26	05 MECHANIZED TUNNELLING
VAN DER WOUDE	SALLO	THE HUBERTUSTUNNEL, A CASE STUDY WHICH ILLUSTRATES THE SUCCESSFUL DEVELOPMENT OF BORED TUNNELS IN THE NETHERLANDS.	P-05-27	05 MECHANIZED TUNNELLING
QIU	WENGE	STUDY ON MECHANICAL PERFORMANCE OF THE SHARED ROCK OF NEIGHBORHOOD TUNNELS AT SHALLOW DEPTH	P-05-28	05 MECHANIZED TUNNELLING
CHANG	SOO-HO	TBM ROCK CUTTING PERFORMANCE RATE OF SUB-RIVER TUNNEL IN SEOUL	P-05-29	05 MECHANIZED TUNNELLING
LEE	SEUNG - HO	A CASE STUDY ON THE CHARACTERISTICS OF TUNNEL COLLAPSES IN MOUNTAIN AREA AND STRENGTHENING METHODS	P-05-30	05 MECHANIZED TUNNELLING
BARBOSA	CRISTINA	LARGE-SCALE, CONTINUOUS-MONITORING OF CONVERGENCE IN ROSSIO TUNNEL USING A FIBRE BRAGG GRATING BASED SYSTEM	P-06-01	06 MONITORING, SETTLEMENT CONTROL
BERNARD	RADEK	GEOTECHNICAL MONITORING OF THE ROAD TUNNEL SLIVENEC ON THE PRAGUE CITY RING ROAD	P-06-02	06 MONITORING, SETTLEMENT CONTROL
BEZUIJEN	ADAM	LABORATORY TESTS ON COMPENSATION GROUTING, THE INFLUENCE OF THE INSTALLATION	P-06-03	06 MONITORING, SETTLEMENT CONTROL
CHMELINA	KLAUS	INTEGRATED TUNNEL MONITORING AND SURVEYING SUPPORTED BY AN INFORMATION SYSTEM	P-06-04	06 MONITORING, SETTLEMENT CONTROL
DUARTE	JOAQUIM	ON-LINE SETTLEMENT MONITORING ON A SUBWAY TUNNEL CROSSING IN SAO PAULO, BRAZIL	P-06-05	06 MONITORING, SETTLEMENT CONTROL
KOPP	THOMAS	BEAM G4 GROUND MONITORING AND REALTIME PREDICTION WHILE TBM-TUNNELLING FOR JINPING HYDROPOWER PROJECT EAST STAGE / CHINA	P-06-06	06 MONITORING, SETTLEMENT CONTROL
KUWAJIMA	FLAVIO	ON LINE INSTRUMENTATION SYSTEM FOR TUNNEL CONSTRUCTION CONTROL AND FOLLOW UP	P-06-07	06 MONITORING, SETTLEMENT CONTROL
LUN	GONG	STUDY ON INFLUENCE OF SEISMIC RESPONSE ON EXISTING TUNNEL BY UNDERPASS TUNNEL	P-06-08	06 MONITORING, SETTLEMENT CONTROL
NAITO	KEISUKE	SETTLEMENT MEASUREMENT IN CONSTRUCTION OF UNDERPASS CROSSING RAILROAD TRACKS	P-06-09	06 MONITORING, SETTLEMENT CONTROL
MEGYERI	TAMÁS	INTEGRATED SETTLEMENT ANALYSIS AND TUNNEL DESIGN FOR THE AIRPORT METRO EXPRESS LINE, DELHI, INDIA	P-06-10	06 MONITORING, SETTLEMENT CONTROL
OLIGMÜLLER	LUDGER	SETTLEMENT CONTROL AND OPTIMAL SHIELD DRIVING WITH ATDS	P-06-11	06 MONITORING, SETTLEMENT CONTROL
POITRINEAU	NICOLAS	SAFE TUNNELING INVOLVES REAL TIME ACCURATE MONITORING SYSTEM	P-06-12	06 MONITORING, SETTLEMENT CONTROL
QIU	WENGE	ANALYSIS ON GROUND SURFACE SETTLEMENT BY SHIELD TUNNELING	P-06-13	06 MONITORING, SETTLEMENT CONTROL
SEO	YONG-SEOK	DEVELOPMENT OF TUNNEL DISPLACEMENT MANAGEMENT SYSTEM (TUNMAN -A) USING CONTROL CHART METHOD	P-06-14	06 MONITORING, SETTLEMENT CONTROL
LEE	YANG	IMPROVEMENT OF DISPLACEMENT MEASUREMENT SYSTEMS FOR UNDERGROUND CONSTRUCTION	P-06-15	06 MONITORING, SETTLEMENT CONTROL
SHIN	JONG-HO	MONITORING OF CAVITY DEVELOPMENT BETWEEN TUNNEL LINING AND SURROUNDING GROUND	P-06-16	06 MONITORING, SETTLEMENT CONTROL

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SOHN	HONG-GYOO	TUNNEL SECTIION PROFILE ANALYSIS USING TERRESTRIAL LIDAR	P-06-17	06 MONITORING, SETTLEMENT CONTROL
PHEIN-WEJ	NOPPADOL	POTENTIAL DAMAGE OF HIGHWAY BRIDGE FOUNDATION DUE TO TUNNELING IN SOFT BANGKOK C	P-06-18	06 MONITORING, SETTLEMENT CONTROL
KULAGIN	N.I.	GEOTECHNICAL MONITORING OF TUNNELS IN WATER-SATURATED FINELY DISPERSED SOILS IN ST.PETERSBURG METRO DURING OPERATION	P-06-19	06 MONITORING, SETTLEMENT CONTROL
KIM	CHANG-YONG	ASSESSMENT OF SPECIFIC ENERGY IN ROTARY PERCUSSIVE DRILLING ON THE HOMOGENEOUS ROCK MASS	P-06-20	06 MONITORING, SETTLEMENT CONTROL
KIM	YANGKYUN	EFFECTS OF DRILLING AND GEOLOGICAL PARAMETERS ON CONTOUR QUALITY IN A DRILL AND BLAST TUNNEL	P-07-01	07 QUALITY MANAGEMENT
KOYAMA	TOMOFUMI	DEVELOPMENT AND APPLICATION OF THE SWING METHOD: SIMPLIFIED SEEPAGE ANALYSIS SYSTEM TO ASSESS THE EFFECT OF TUNNEL EXCAVATION ON GROUNDWATER	P-07-02	07 QUALITY MANAGEMENT
SHINJI	MASATO	DENSITOMETRY FOR SPRAYED CONCRETE FLOATING DUST FOR TUNNEL CONSTRUCTION BY DIGITAL CAMERA	P-07-03	07 QUALITY MANAGEMENT
STAHL	FRANK	TBM DATA MANAGEMENT AND QUALITY ASSURANCE FOR THE BRIGHTWATER CONVEYANCE PROJECT	P-07-04	07 QUALITY MANAGEMENT
WETZIG	VOLKER	TRAINING FOR SPRAYED CONCRETE APPLICATION	P-07-05	07 QUALITY MANAGEMENT
MICHELINI	ELENA	NUMERICAL STUDY ON TUNNEL FINAL LINING BEHAVIOUR	P-08-01	08 MISCELLANEOUS (STORING FACILITIES, ETC)
DUARTE	JOAQUIM	UNDERGROUND WORKS OF THE IRAPÉ POWER PLANT IN BRAZIL IN A SULFIDE-RICH ROCK MASS ? SPECIAL FEATURES AND MEASURES FOR CONCRETE PROTECTION	P-08-02	08 MISCELLANEOUS (STORING FACILITIES, ETC)
FRIGYIK	LÁSZLÓ	BUDAPEST METRO 4 LINE PROJECT PREVENTIVE ACTIONS TO RESPOND TO UNEXPECTED EVENTS	P-08-03	08 MISCELLANEOUS (STORING FACILITIES, ETC)
HUI	HU	STUDY ON GAS PERMEABILITY TEST IN WATER SAND AND GRAVEL STRATUM	P-08-04	08 MISCELLANEOUS (STORING FACILITIES, ETC)
LEE	SANG DUK	GROUND RELEASE AROUND THE EXISTING TUNNEL DUE TO ADJACENT SLOPE EXCAVATION IN A JOINT ROCK MASS	P-08-05	08 MISCELLANEOUS (STORING FACILITIES, ETC)
LEE	SANG DUK	STITCHING EFFECT OF ROCK BOLTS FOR TUNNEL SUPPORT IN THE JOINTED ROCKS CONDITION	P-08-06	08 MISCELLANEOUS (STORING FACILITIES, ETC)
STRUZYNSKI	ROBERT	THE APPLICATION OF COMPOSITE PIPELINES FROM GLASS REINFORCED PLASTIC FOR TUNNELS DRAINAGES	P-08-07	08 MISCELLANEOUS (STORING FACILITIES, ETC)
MEGYERI	TAMAS	BACK-ANALYSIS OF ACCESS TUNNELS FOR THE BÁTAAPÁTI NUCLEAR REPOSITORY, HUNGARY, WITH DIFFERENT	P-08-08	08 MISCELLANEOUS (STORING FACILITIES, ETC)
WEISS	ROLAND	CONTROL OF CONCRETE PRODUCTION WITH CRUSHED AGGREGATES FOR THE SLAB TRACK LÖTSCHBERG BASE TUNNEL, LOT RARON	P-08-09	08 MISCELLANEOUS (STORING FACILITIES, ETC)
WIETEK	MAXIMILIAN	L-SURF - HARMONIZING SAFETY AND SECURITY OF UNDERGROUND INFRASTRUCTURE IN EUROPE	P-08-10	08 MISCELLANEOUS (STORING FACILITIES, ETC)
YOU	KWANGHO	FACTOR OF SAFETY CALCULATION OF A TUNNEL IN 2D CONTINUUM HYDRO-MECHANICAL COUPLED ANALYSIS	P-08-11	08 MISCELLANEOUS (STORING FACILITIES, ETC)
ZHENG	YU-CHAO	STUDY ON THE SIMPLIFIED CALCULATION MODEL OF TRAIN DYNAMIC LOAD INFLUENCE ON UNDERLYING TUNNELS	P-08-12	08 MISCELLANEOUS (STORING FACILITIES, ETC)
ABU-KRISHA	ASHRAF	SEISMIC ANALYSIS OF TBM TUNNEL, CAIRO METRO LINE III	P-09-01	09 ARCHITECTURAL DESIGN, STRUCTURAL DESIGN AND MANAGEMENT POLICY

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FURUYA	YOSHINOBU	IMPACT EXERTED BETWEEN THE TUBES OF A TWIN FLATTENED-OVAL SECTION TUNNEL, AND ITS COUNTERMEASURES	P-09-02	09 ARCHITECTURAL DESIGN, STRUCTURAL DESIGN AND MANAGEMENT POLICY
QIU	WENGE	STUDY ON STRUCTURE DESIGN AT ABNORMITY OF HORIZONTAL LATERAL PRESSURE OF NEW QILIGOU EXPANSIVE TUNNEL	P-09-03	09 ARCHITECTURAL DESIGN, STRUCTURAL DESIGN AND MANAGEMENT POLICY
LEE	SEUNG - HO	DEVELOPMENT OF NEW STEEL-FIBER FOR QUALITY IMPROVEMENT OF STEEL-FIBER REINFORCED SHOTCRETE LININGS	P-09-04	09 ARCHITECTURAL DESIGN, STRUCTURAL DESIGN AND MANAGEMENT POLICY
PEILA	DANIELE	INFLUENCE OF THE TUNNEL SHAPE ON THE LINING STRESSES	P-09-05	09 ARCHITECTURAL DESIGN, STRUCTURAL DESIGN AND MANAGEMENT POLICY
PRUSKA	JAN	RELIABILITY ANALYSIS USED FOR NUMERICAL MODELLING OF TUNNELS	P-09-06	09 ARCHITECTURAL DESIGN, STRUCTURAL DESIGN AND MANAGEMENT POLICY
SCHULTER	ALFRED	DESIGN LOGICS ON TBM-SEGMENTAL LININGS ON THE PROJECT EXAMPLE OF THE "INTERCEPTOR BELGRADE"	P-09-07	09 ARCHITECTURAL DESIGN, STRUCTURAL DESIGN AND MANAGEMENT POLICY
YAN	JINGYA	ANALYSIS ON THE INFLUENCE FACTOR OF METRO TUNNEL DEFORMATION AND ITS CHARACTERISTIC	P-09-08	09 ARCHITECTURAL DESIGN, STRUCTURAL DESIGN AND MANAGEMENT POLICY
BERSANO	DANIELE	ENVIRONMENTAL CONDITIONS DURING TUNNELING OPERATIONS: THE EVALUATION AND MANAGEMENT OF THE WORKERS EXPOSURE TO AIRBORNE DUST IN THE SHOTCRETING PHASE	P-10-01	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
BILFINGER	WERNER	GENERAL OSÓRIO STATION - RIO DE JANEIRO SUBWAY: CASE HISTORY OF SUCCESSFUL USE OF DRILL AND BLAST IN URBAN ENVIRONMENT	P-10-02	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
BUKET	ZEYNEP	THE MARMARAY PROJECT: TAKING GOOD CARE OF THE NATURAL ENVIRONMENT AND THE HISTORICAL HERITAGE OF ISTANBUL	P-10-03	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
BUYKX	STEFAN	SEMI-PROBABILISTIC ANALYSIS OF SOIL - DIAPHRAGM WALL FRICTION USED FOR VALUE ENGINEERING OF DEEP EXCAVATION NORTH/SOUTH METRO AMSTERDAM	P-10-04	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
MARQUES	RUI RICARDO	MINING STATIONS IN METRO DO PORTO	P-10-05	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
COMO	GIOVANNI	TUNNEL EXCAVATION DIVERGED FROM THE OLD TUNNEL LOCATED IN THE URBAN AREA OF SOFIA CITY CENTRE, BULGARIA	P-10-06	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
CUI	YING	CONTROL OF SURFACE SETTLEMENT ARISING FROM THE PHENOMENON OF ACCOMPANIED SETTLEMENT USING FOOTING REINFORCEMENT PILE	P-10-07	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
FOTIEVA	NINA	EVALUATION OF BEARING CAPACITY OF MULTIPLE NON-CIRCULAR DEEP TUNNEL LININGS LOCATED IN SEISMIC AREAS	P-10-08	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
FRANCA	PEDRO	SAO SEBASTIAO STATION FROM THE METROPOLITAN OF LISBON, PORTUGAL	P-10-09	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
MORIGUCHI	MASAMI	THE CHALLENGE OF LARGE DIAMETER, LONG DISTANCE TBM DRIVING IN CENTRAL TOKYO	P-10-10	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
KANEKO	TETSUYA	EXCAVATION OF STRUCTURALLY COMPLICATED UNDERGROUND STATION UNDER HIGH DENSITY URBAN AREA	P-10-11	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
LEE	KUNCHAI	A CASE STUDY ON ARTIFICIAL GROUND CONSTRUCTION FOR A LARGE TUNNEL EXCAVATION	P-10-12	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
LEE	SANGEUN	INTERFERENCE AND RE-INFLOW OF CONTAMINATED AIR IN SUCCESSIVE TUNNEL	P-10-13	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
LIU	YUAN-XUE	STABILITY ANALYSIS ON ENVIRONMENT-FRIENDLY TUNNEL STRUCTURE	P-10-14	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
MATSUBARA	KENTA	TECHNICAL COUNTERMEASURES AGAINST CONSTRUCTION OF LARGE SPACE ROAD TUNNEL UNDER PRIVATE LAND	P-10-15	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY

LASTNAME	FIRSTNAME	TITLE OF POSTER	POSTER NR.	ACCEPTED SESSION
MOON	SANG JO	A STUDY ON THE REDUCTION OF GROUND VIBRATION AND OVER-BREAK USING PRE-SPLITTING IN TUNNEL EXCAVATION	P-10-16	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
MORIYA	YOICHI	UNDERGROUND CONNECTION OF SHIELD DRIVEN TUNNEL WITH EXISTING BORED TUNNEL IN USE	P-10-17	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
RODON	SANTIAGO	TRAFFIC MANAGEMENT AND SAFETY IN A THREE-TUNNEL SYSTEM: THE GUADARRAMA TUNNELS AP-6 TOLL MOTORWAY	P-10-18	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
SAEKI	KAZUHIRO	THE DEVELOPMENT OF THE NEW TUNNEL ENTRANCE HOOD WITH MEMBRANE MATERIAL	P-10-19	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
SARRA PISTONE	RAUL	UNDERGROUND CAVERNS IN URBAN ENVIRONMENTS	P-10-20	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
BARZOV	VLADIMIR	TUNNEL EXCAVATION DIVERGED FROM THE OLD TUNNEL LOCATED IN THE URBAN AREA OF SOFIA CITY CENTRE, BULGARIA	P-10-21	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
SIEMINSKA-LEWANDOWSKA	ANNA	CONSTRUCTION OF WARSAW 2ND METRO LINE - PROBLEMS AND EXECUTION METHODS.	P-10-22	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
THEWES	MARKUS	RESEARCH FOR CIVIL SECURITY IN GERMANY: PROTECTION OF CRITICAL ROAD TUNNELS AND BRIDGES	P-10-23	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
VAN BOGAERT	PHILIPPE	RECENT AND FUTURE RAILWAY TUNNELS IN BELGIUM	P-10-24	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
EYGUN	YALCIN	TUNNEL CONSTRUCTION IN THE HISTORICAL PENINSULA OF ISTANBUL	P-10-25	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
CHANG	SOO-HO	A NEW NUMERICAL MODEL TO SIMULATE CONTINUOUS FIRE-INDUCED DAMAGE AND SPALLING IN AN UNDERGROUND STRUCTURE	P-10-26	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
WANG	LICHUAN	A CASE HISTORY OF AN UNDERGROUND PASSAGEWAY EXCAVATED IN SHANGHAI MUDDY STRATUM USING NATM	P-10-27	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
NISHIMURA	TAKAAKI	UTILIZATION OF CONSTRUCTION METHOD (PSS-ARCH METHOD) FOR AN INTERMEDIATE PUMPING STATION ON THE FUKUTOSHIN LINE	P-10-28	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
LIM	HACKSU	DAMAGE ASSESSMENT OF BURIED PIPE WITH SEPARATED DISTANCE FROM TUNNEL	P-10-29	10 CITY, TUNNEL, ENVIRONMENT AND SAFETY
CHOO	JINHO	THE ENHANCED ASSESSMENT OF THE INTEGRITY ON UNDERGROUND STRUCTURE	P-11-01	11 MAINTENANCE, REPAIR AND REHABILITATION
FORTUNA	GIAN	RETROFIT OF TWO RIVER-CROSSING HIGHWAY TUNNELS IN CANADA	P-11-02	11 MAINTENANCE, REPAIR AND REHABILITATION
KUMAR	KISHOR	MITIGATION AND MANAGEMENT OF SLOPE HAZARDS ON MUMBAI- PUNE EXPRESSWAY	P-11-03	11 MAINTENANCE, REPAIR AND REHABILITATION
LARIVE	CATHERINE	WHY AND WHEN SPRAY CONCRETE THROUGH DRY- RATHER THAN WET-PROCESS?	P-11-04	11 MAINTENANCE, REPAIR AND REHABILITATION
LEISMANN	FRANK	APPLICATION OF LIFE-CYCLE-COST MODELS FOR THE OPTIMIZATION OF MAINTENANCE COSTS IN TUNNELS	P-11-05	11 MAINTENANCE, REPAIR AND REHABILITATION
MADRYAS	CEZARY	RENOVATION OF INTERCEPTOR SEWERS USING THE GLASS REINFORCED PLASTIC MODULES	P-11-06	11 MAINTENANCE, REPAIR AND REHABILITATION
PUCHER	MICHAEL	REHABILITATION OF LARGE INTERCEPTING SEWERS	P-11-07	11 MAINTENANCE, REPAIR AND REHABILITATION
SAITO	TAKASHI	THE DEVELOPMENT ABOUT THE COUNTERMEASURE METHOD FOR MUD-PUMPING AT THE SHINKANSEN TUNNEL	P-11-08	11 MAINTENANCE, REPAIR AND REHABILITATION
SCABBIA	ANDRÉ	ROAD TUNNELS - PROPOSAL FOR CASES OF FIRE AND EXPLOSION - RISK ANALYSIS	P-11-09	11 MAINTENANCE, REPAIR AND REHABILITATION
JEDLIKA	JIRI	LINING BELDEN HYDRAULIC TUNNEL WITH A GEOMEMBRANE	P-11-10	11 MAINTENANCE, REPAIR AND REHABILITATION
MARQUES	RUI RICARDO	TUNNEL MARAO	P-12-01	12 SPECIAL TUNNELS (LONG TUNNELS)

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HASHIZUME	MASAHIRO	TUNNEL EXCAVATION IN A SQUEEZING GROUND AND AN UNCONSOLIDATED GRAVEL LAYER	P-12-02	12 SPECIAL TUNNELS (LONG TUNNELS)
KHALI	R.K.	PROPER SELECTION OF EQUIPMENTS AND SUCCESSFUL MANAGEMENT OF HUGE FLEET OF PLANT FOR 17.69 KM LONG TEESTAHEAD RACE TUNNEL, SIKKIM, INDIA - A CASE STUDY	P-12-03	12 SPECIAL TUNNELS (LONG TUNNELS)
MARCHER	THOMAS	NATM STRATEGIES IN THE U.S. - INITIAL SUPPORT DESIGN FOR THE CALDECOTT 4TH BORE	P-12-04	12 SPECIAL TUNNELS (LONG TUNNELS)
NAKATA	MASHIHIRO	CONSIDERATIONS REGARDING RESULTS OF DESIGN AND CONSTRUCTION OF TUNNELS WITH LARGE CROSS SECTION IN THE NEW TOMEI EXPRESSWAY	P-12-05	12 SPECIAL TUNNELS (LONG TUNNELS)
NAKATA	MASHIHIRO	RECENT DEVELOPMENT OF THE POLICY ON THE DESIGN AND CONSTRUCTION OF TUNNELS WITH A BINOCULAR CROSS SECTION	P-12-06	12 SPECIAL TUNNELS (LONG TUNNELS)
NISHIDE	HIROAKI	APPLYING A SLURRY SHIELD IN THE SEVERE COMPOUND GEOLOGY FOR ROAD TUNNEL CONSTRUCTION	P-12-07	12 SPECIAL TUNNELS (LONG TUNNELS)
TAKAISO	TORU	MEASUREMENT AND ANALYSIS OF GROUND PRESSURE IN THE SOIL AND ROCK BOUNDARY ZONE DURING SHIELD TUNNEL CONSTRUCTION	P-12-08	12 SPECIAL TUNNELS (LONG TUNNELS)
PINI	OLIMPIO	THE CENERI RAILWAY BASETUNNEL (15.4 KM) IN SWISS SOUTHERN ALPS (ALPTRANSIT GOTTHARD SA): AN APPLICATION OF RISK-MANAGEMENT ORIENTED METHOD FOR THE PROJECT AND EXECUTION OF UNDERGROUND EXCAVATIONS	P-12-09	12 SPECIAL TUNNELS (LONG TUNNELS)
SATO	JUN	VERIFICATION OF TUNNEL SUPPORT AND EFFECT OF AUXILIARY METHOD FOR SUPER LARGE TUNNEL IN SQUEEZING ROCK	P-12-10	12 SPECIAL TUNNELS (LONG TUNNELS)
SCABBIA	ANDRÉ	THE OPERATION OF COMMERCIAL VEHICLES IN LONG TUNNELS AND WITH STEEP SLOPES	P-12-11	12 SPECIAL TUNNELS (LONG TUNNELS)
VU	THE MANH	GEOMETRICAL TREATMENT OF CONVERGENCE AND LEVELLING DATA FOR THE DESCRIPTION OF THE ANISOTROPIC BEHAVIOUR OF CARBONIFEROUS COAL SCHISTS MET IN THE ST-MARTIN-LA-PORTE ACCESS GALLERY	P-12-12	12 SPECIAL TUNNELS (LONG TUNNELS)
SHAMOTO	YOSHIKI	THE STEALTH TUNNEL - DESIGN AND CONSTRUCTION OF VERY DEEP, VERY LONG, VERY SMALL DIAMETER TUNNEL FOR A MAJOR NATURAL GAS PIPELINE IN THE MIDDLE OF DOWNTOWN TOKYO	P-12-13	12 SPECIAL TUNNELS (LONG TUNNELS)
WU	MINGFANG	RESEARCH ON DEMARCATING METHOD FOR DEEP TUNNEL AND SHALLOW TUNNEL OF LARGE CROSS-SECTION TUNNEL	P-12-14	12 SPECIAL TUNNELS (LONG TUNNELS)