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1	Finite different analysis of vacuum preloading – a case study	Viet Nam	Cong-Oanh Nguyen	SIWRR, HCM City
			Thi-Thanh Tran	SIWRR, HCM City
			Van-Tram Dao Thi	Transportation College 3, HCM City
2	Finite element analysis of a braced excavation in marine soft clay	Viet Nam	Cong-Oanh Nguyen	SIWRR, HCM City, Vietnam
			Van-Tram Dao Thi	Transportation College 3, HCM City
			Thanh-Vinh Ta Cong	FECON South, HCM City
3	Undrained Shear Strength from Laboratory and In-Situ tests in Mekong Delta	Viet Nam	Le Hoang Viet	Department of Civil Engineering, Ho Chi Minh City University of Technology, HCM
			Nguyen Minh Hai	Department of Civil Engineering, University of Texas at Arlington, USA, TX76019
			Vo Phan	Department of Civil Engineering, Ho Chi Minh City University of Technology, HCM
4	Sample quality of coarse-grained soil obtained by new type sampler called GS sampler	Japan	Fusao Rito	OYO Corporation, Tokyo
5	Evaluation the key group method in rock slop stability analysis, case study the Higer Dam abutments /Evaluation the twin tunnels position effect on surface ground movements (case study: Shiraz Underground Railway)	Iran	Mehdi Mokhberi	Department of geotechnical engineering, Estahban Branch, Islamic Azad University, Estahban, Iran
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		Sweden	Stefan Larsson	KTH Royal Institute of Technology, Stockholm, Sweden
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		Netherlands	Wout Broere	Delft University of Technology, the Netherlands
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		France	Jean-Claude Dupla	Ecole des Pont Paris Tech, U.R. Navier/CERMES, Mame-la-Valée Cedex 2, France
		France	Jean Canou	Ecole des Pont Paris Tech, U.R. Navier/CERMES, Mame-la-Valée Cedex 2, France

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			Vu Manh Quynh	Vietnam Geotechnical Engineering Joint stock company
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		Australia	Buddhima Indraratna	
		Australia	Cholachat Rujikiatkamjorn	
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			Ankur Gautam	MultiSpectra Consultants, 23, Biplabi Ambika Chakraborty Sarani, Kolkata – 700029, West Bengal, INDIA
			Piyush Kumar Singh	Department of Civil Engineering, Indian Institute of Technology, Kanpur - 208016, Uttar Pradesh, INDIA
			Kumar Srinivas	Department of Civil Engineering, Indian Institute of Technology, Kharagpur – 721302, West Bengal, INDIA
13	Saline Water Intrusion in Coastal Aquifers of Orissa, India	India	Amartya Kumar Bhattacharya	MultiSpectra Consultants, 23, Biplabi Ambika Chakraborty Sarani, Kolkata – 700029, West Bengal, INDIA
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			Kumar Srinivas	Department of Civil Engineering, Indian Institute of Technology, Kharagpur – 721302, West Bengal, INDIA
14	Effect of Submergence in Saline Water on Hydraulic Conductivity of Saturat-ed Sand	India	Amartya Kumar Bhattacharya	MultiSpectra Consultants, 23, Biplabi Ambika Chakraborty Sarani, Kolkata – 700029, West Bengal, INDIA
			Ankur Gautam	MultiSpectra Consultants, 23, Biplabi Ambika Chakraborty Sarani, Kolkata – 700029, West Bengal, INDIA
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			Ankur Gautam	MultiSpectra Consultants, 23, Biplabi Ambika Chakraborty Sarani, Kolkata – 700029, West Bengal, INDIA
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			<b>D.M.P. Karthik</b>	MultiSpectra Consultants, 23, Biplabi Ambika Chakraborty Sarani, Kolkata – 700029, West Bengal, INDIA
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			<b>Piyush Kumar Singh Kumar Srinivas Ajit Sharma</b>	Department of Civil Engineering, Indian Institute of Technology, Kharagpur – 721302, West Bengal, INDIA
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			<b>Takayuki Takahashi</b>	Akita University, Akita, Japan
			<b>Nobutaka Yamazoe</b>	National Institute of Technology, Akita College, Akita, Japan
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		Japan	<b>Dake Naohito</b>	
		Singapore	<b>Date Kensuke</b>	Kajima technical research institute Singapore, Singapore
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			<b>Hoang Dinh Quy</b>	Institute of Foundation and Underground Engineering – FECON, Ha Noi, Viet Nam
			<b>Ngo Thi Thoan</b>	Institute of Foundation and Underground Engineering – FECON, Ha Noi, Viet Nam
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			<b>Ngo Huy Dong</b>	Bachelor student in Advanced program class, K54, University of Transport and communications, Vietnam
			<b>Nguyen Chau Lan</b>	

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			Masato Nakamichi	Kyushu Regional Construction Bureau, Kitakyushu, Japan
			Shuji Yamamoto	Coastal Development Institute of Technology, Tokyo, Japan
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			Hirochika Hayashi	Civil Engineering Research Institute for Cold Region, Sapporo, Japan
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			Mesut Gör	Department of Civil Engineering, Firat University, Elazığ, Turkey
			Esen İnal	Department of Civil Engineering, Firat University, Elazığ, Turkey

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		Hungary	Mahler András	Budapest University of Technology and Economics, Budapest, Hungary
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			Pham Quang Hung	Ministry of Education and Training of Vietnam
			Le Thiet Trung	National University of Civil Engineering (NUCE), Hanoi, Vietnam
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			Pham Quang Hung	Ministry of Education and Training of Vietnam
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			Kota Matsuzaki	Nexco-engineering Tohoku, Sendai, Japan
			Toshiaki Kosaka	Dia Consultants, Sendai, Japan
			Kazuo Kaneta	East Nippon expressway, Yamagata, Japan
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		Korea	Giha Lee	Dept. of Construction & Disaster Prevention Eng., Kyungpook National University, Korea
		Korea	Hyunuk An	International Water Resources Research Inst., Chungnam National University, Korea
		Viet Nam	Trinh Minh Thu	Dept. Civil Engineering, Thuy Loi University, Vietnam

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		Japan	Chitoshi Izumi	Hanoi Metro Line 2 Project Director, Oriental Consultants Global
			Shinzo Nagano	Chief Underground Tunnel Expert, Oriental Consultants Global
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			Shinzo Nagano	
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			Raoul Hölter, Tom Schanz	Chair of Foundation Engineering, Soil and Rock Mechanics, Ruhr-Universität Bochum, Germany
			Sandra Rose, Shorash Miro, Markus König	Chair of Computing in Engineering, Ruhr-Universität Bochum, Germany
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		Viet Nam	Nguyen Van Quang	PhD student, Department of Civil and Environmental Engineering, Hanyang University, Seoul, Korea
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			Kenro Furukawazono, Shunichi Onitsuka	Tokyo Electric Power Company Holdings, Tokyo, Japan
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		Belgium	Nguyen Thi Thanh Hang	Lhoist R& D, Belgium
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			Thanadol Kongsomboon	
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			Yoshikatsu Ogawa	Kiso-Jiban Consultants Co. Ltd
			Peng-Boon Ng	Formerly Kiso-Jiban Singapore Pte. Ltd
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			Aleksan Kh. Oganessian	NCIMM (STU), Vladikavkaz
			Aram P. Akopov	NCIMM (STU), Vladikavkaz, Russia
			Anzhelika V. Arutiunova	NCIMM (STU), Vladikavkaz

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			Kyoichi Kawakami	Earth System Science Co., Ltd., Tokyo, Japan
			Satoshi Fujita	Nittoc Construction Co., Ltd., Tokyo, Japan
			Takami Kanno	Kawasaki Geological Engineering Co., Ltd. (Hanoi Representative Office), Hanoi, Vietnam
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			Jenna Carmela C. Pallarca	
			Rodgie Ello B. Cabungcal	
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		Korea	Kim, Young-sang	
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		Korea	Kim, Young-sang	Department of Civil and Environmental Engineering, Chonnam National University, Korean
		Korea	Jeong, Chi-bok	POSCO E&C, An Khanh JVC, Hanoi, Vietnam
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			Kim, Jae-Min	
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			Keiichi Taneichi	Okasanlivic Co., Ltd., Tokyo, Japan
			Takeharu Konami	Okasanlivic Co., Ltd., Tokyo, Japan
			Tatsuro Kubota	Expanded Polystyrol Construction Method Development Organization., Tokyo, Japan
70	The Design of the Underground Sections of the Metro Lines 5 and 6 in Ho Chi Minh City. Risks, Challenges and their Mitigation	Spain	Pablo de la Puente	Idom Ingeniería y Consultoría, S.A.U., Madrid, Spain
			Javier Jiménez	Idom Ingeniería y Consultoría, S.A.U., Zaragoza, Spain
			Jorge Ocón de Diego	Idom Ingeniería y Consultoría, S.A.U., Madrid, Spain
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			CUONG Le Van	Project Manager, HCMC MRT Line 1 CP1b, NJPT Association, Vietnam
			HOA Duong Huu	Director, Management Authority for Urban Railway, HCMC, Vietnam
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		USA	Andrew Z. Boeckmann	University of Missouri, Columbia, Missouri, USA
		USA	Sarah G. Myers	Brierley Associates, Denver, Colorado, USA
		USA	J. Erik Loehr	University of Missouri, Columbia, Missouri, USA
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			Nguyen Minh Hai	PhD Student, Dept. of Civil Engg., Univ. of Texas at Arlington, TX 76019, USA
			Nguyen Cong Man	Professor, Thuyloi University, Ha Noi, Vietnam
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			Jhe-hao Jhang	
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		Germany	Frank Rackwitz	
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			Asst Prof. Thanadol Kongsomboon	King Mongkut's Institute of Technology Ladkrabang
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			Yue-bao Deng	
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			Date Kensuke	Kajima technical research institute Singapore, Singapore, Singapore

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			Nguyen Trung Kien	University of Transport Technology, Hanoi, Vietnam
			Le Thiet Trung	National University of Civil Engineering, Hanoi, Vietnam
85	The development of Cement Deep Mixing method in Vietnam.	Viet Nam	Dao Trieu Kim Cuong	Technical Link Construction Joint Stock Company, Hanoi, Vietnam
			Nguyen Trung Kien	University of Transport Technology, Hanoi, Vietnam
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			Kátia Bicalho	
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			Kyohei Noguchi	
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			Thanadol Kongsomboon	
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			Nor Zurairahetty Mohd Yunus	
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			Claudia Rocha	
101	Ericeira south cliffs: risk analysis and proposed stabilization	Portugal	Monica Cabral	Consultant, Lisbon, Portugal
			Claudia Santos	
102	Evaluation of disturbances in microtunnelling using process simulation	Viet Nam	Dang Trung Thanh	Hanoi University of Mining and Geology, Hanoi, Vietnam
103	An upper bound limit analysis to determine the stability of circular tunnel considering the effect of earthquake	Viet Nam	Le Nguyen Hai	Faculty of Civil Engineering, University of Technology, Ho Chi Minh National University, Vietnam
			Vo Minh Thien	
			Chau Ngoc An	
			Nguyen Minh Tam	

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104	Visualization of grout penetration on centrifuge modelling	Japan	Daiki Takano	Port and Airport Research Institute, Yokosuka, Japan
			Yoshiyuki Morikawa	
			Kenji Maruyama	Geodesign Co., Ltd, Tokyo, Japan
105	Scour evaluation of the hybrid support structure	Korea	Jae Hyun Park	Korea Institute of Civil Engineering and Building Technology (KICT), Korea
			Joon Gu Kang	
			Jong Taek Jeong	
			Sung Won Lee	
106	Experimental analysis on Axial and Lateral behaviors of non-welded composite piles using pile load test	Korea	Jae Hyun Park	Korea Institute of Civil Engineering and Building Technology (KICT), Korea
		Norway	Yunsup Shin	Norwegian Geotechnical Institute (NGI), Norway
		Korea	Moonyung Chung	Korea Institute of Civil Engineering and Building Technology (KICT), Korea
107	Experimental study on Scour-protection using Hydraulic model experiment	Korea	Jae Hyun Park	Korea Institute of Civil Engineering and Building Technology (KICT), Korea
			Joon Gu Kang	
			Bo Ram Hong	
			Ki Seok Kwak	
108	The increasing of storage capacity of Aljustrel mines tailing dam	Portugal	Alexandre Santos-Ferreira	DGRM, Lisbon, Portugal
			Claudia Santos	Consultant, Lisbon, Portugal
			Claudia Rocha	
109	Some aspects of dredging of small harbours and navigation channels. Use of the dredged materials	Portugal	Alexandre Santos-Ferreira	DGRM, Lisbon, Portugal
			José Canelas	
			Claudia Santos	Consultant, Lisbon, Portugal
			Monica Cabral	
110	The possible fluidification of Nazaré north breakwater sandy foundations	Portugal	Alexandre Santos-Ferreira	DGRM, Lisbon, Portugal
			Claudia Santos	Consultant, Lisbon, Portugal
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111	<b>Analysis of Rainfall Triggered Landslide and Determination of a Critical Antecedent Precipitation Index for Landslide Warning in Southern Thailand</b>	Thailand	<b>Tanaphot Jiratananuvong</b>	Graduate Student, Department of Civil Engineering, Prince of Songkla University, Songkhla, Thailand
			<b>Tanit Chalermyanont</b>	
			<b>Tannan Chub-uppakarn</b>	
112	<b>The micromechanical features of shear bands in sandy soils subject to normal fault offsets</b>	Viet Nam	<b>Le Hoang Khanh</b>	Graduate student
		Taiwan	<b>Tse-Chen Lee</b>	Graduate student
		Taiwan	<b>Wen-Chao Huang</b>	Associate Professor, Department of Civil Engineering, National Central University, Taiwan
113	<b>Diaphragm wall as a mitigation technique to reduce ground settlements induced by tunnelling</b>	Italy	<b>Sebastiano Rampello</b>	Professor of Geotechnical Engineering, University of Rome La Sapienza, Rome, Italy
			<b>Laura Fantera</b>	PhD student, University of Rome La Sapienza, Rome, Italy
			<b>Luca Masini</b>	Research assistant, University of Rome La Sapienza, Rome, Italy
114	<b>Development of the MultiFan shape jet grouting method of ground improvement</b>	Japan	<b>Takashi Shinsaka</b>	Sanshin Corporation, Tokyo, Japan
			<b>Junichi Yamazaki</b>	
			<b>Yasuharu Nakanishi</b>	N.I.T. Inc., Tokyo, Japan
			<b>Kazuhito Komiya</b>	Chiba Institute of Technology, Chiba, Japan
115	<b>Evaluation of soft clay-cement column interface strength and its application in settlement analysis</b>	Japan	<b>Arima Wataru</b>	WEST2 1108-1, 744, Motoka, Fukuoka city Nishi-ku, Fukuoka ken, Japan
116	<b>Geotextile Encased Sand Column - A solution for Construction in Soft Soils</b>	India	<b>Yogendra Tandel</b>	Asst. Prof., Civil Engg. Dept., Government Engineering College, Gujarat, India
			<b>Jignesh Patel</b>	Asst. Prof., App. Mech. Dept. S. V. National Institute of Technology, Gujarat, India
117	<b>Development of N-DJM method</b>	Japan	<b>Takeharu Konami</b>	Okasanlivic Co.,Ltd., Tokyo,Japan
		Japan	<b>Shouhei Chida</b>	Chida engineering Inc., Tokyo, Japan
		Viet Nam	<b>Satoshi Kobayashi</b>	Okasanlivic Vietnam Co.,Ltd., Ho Chi Minh,Vietnam
118	<b>The implementation of a navigation channel in Guadiana River</b>	Portugal	<b>Alexandre Santos-Ferreira</b>	DGRM, Lisbon, Portugal
			<b>Claudia Santos</b>	Consultant, Lisbon, Portugal
			<b>Monica Cabral</b>	

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119	<b>Assessment of Rock Masses Performance as A Support of Lined Rock Cavern for Isothermal Compressed Air Energy Storage</b>	Korea	Suy Vathna	Inha University, Incheon, Republic of Korea
			Song Ki-II	
120	<b>Jack force control in EPB shield tunnel steering</b>	Japan	Alireza Afshani	Waseda University, Japan.
			Hirokazu Akagi	
121	<b>Development of a dynamic soil-structure interaction technique for seismic analysis of pile-supported LNG storage tanks</b>	Korea	Son, Il-Min	Department of Civil and Environmental Engineering, Graduate School, Chonnam National University, Yeosu-si, Jeollanam-do 59626, Republic of Korea
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			Lim, Jae-Sung	Department of Civil and Environmental Engineering, Graduate School, Chonnam National University, Yeosu-si, Jeollanam-do 59626, Republic of Korea
122	<b>Prediction of bearing capacity of single pile using FEM</b>	Viet Nam	Phung Duc Long	VSSMGE, Hanoi, Vietnam
		Singapore	William Cheang	Plaxis AsiaPac, Singapore
123	<b>Practice and Experience in Deep Excavations in Soft Soils of Ho Chi Minh City, Vietnam</b>	Viet Nam	Dr. Nguyen Kiet Hung	CDCo Construction Investment & Design Consultants 148 Nam Ky Khoi Nghia street, Ben Nghe ward, District 1, HCMC
		Thailand	Dr Noppadol	AIT
124	<b>Determination of Advanced Soil Parameters for Ho Chi Minh City Clays and their Application to Evaluation of Ground Movements in Deep Excavations.</b>	Viet Nam	Dr. Nguyen Kiet Hung	CDCo Construction Investment & Design Consultants 148 Nam Ky Khoi Nghia street, Ben Nghe ward, District 1, HCMC
		Thailand	Dr Noppadol	AIT
125	<b>Back-analysis of loading tests of instrumented bored piles in Hanoi subsoils</b>	Viet Nam	Trinh Viet Cuong	Institute for Building Science and Technology, Hanoi, Vietnam
			Tran Huy Tan	
			Nguyen Ngoc Thuyet	
126	<b>Plan and construction of 1<sup>st</sup> METRO Line in HCMC - Initial Experiences of Underground works in the crowded City Centre</b>	Viet Nam	CUONG Le Van	Project Manager, HCMC MRT Line 1 CP1b, General Consultant (GC) NJPT Association, Vietnam
		Viet Nam	SUGAWARA Shun (NK-Japan)	Construction Manager, HCMC MRT Line 1 CP1b, NJPT Association, Vietnam
		Viet Nam	Hoang Nhu CUONG	Vice Chairman: Management Authority for Urban Railway, HCMC, Vietnam

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127	<b>Analysis of consolidation curves of Bangkok soft clay using a solution based on Laplace Transform</b>	Viet Nam	<b>PhamHuyGIAO</b>	Associate Professor ,Geotechnical and Earth Resources Engineering, Field of Study School of Engineering and Technology, Asian Institute of Technology (AIT).
128	<b>Characterization and Intrinsic Compression of Soft Bangkok Clay along a N-S Section in the Lower Chao Phraya Plain</b>	Thailand	<b>Krit SAOWIANG</b>	Geotechnical and Earth Resources Engineering, Field of Study School of Engineering and Technology, Asian Institute of Technology (AIT).
		Viet Nam	<b>PhamHuyGIAO</b>	Associate Professor ,Geotechnical and Earth Resources Engineering, Field of Study School of Engineering and Technology, Asian Institute of Technology (AIT).
129	<b>Effect of wheat straw and lime on the compressibility and swelling characteristics of clayey soils</b>	Pakistan	<b>Gul Muhammad</b>	PhD research Scholar, Department of Civil Engineering NED University of Engineering and Technology, Karachi-75270
			<b>Amanullah Marri</b>	Professor, Department of Civil Engineering NED University of Engineering and Technology, Karachi-75270
130	<b>Optimization of Shear Strength Parameters of soft Soil in Deep Excavation Engineering based on Elastic Foundation Beam</b>	China	<b>QU Ruo-feng</b>	China University of Geosciences faculty of Engineering, Wuhan, Hubei 430074
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			<b>HUANG Ting-fu</b>	Wuhan Huatai Geotechnical Engineering Company, Wuhan 430070
			<b>Wang Jin-feng</b>	Central Southern Geotechnical Design Institute Co., Ltd., Wuhan
131	<b>Soil stabilisation with lime – The importance of coagulation</b>	Hungary	<b>János Szendefy</b>	Budapest University of Technolgy and Economics , Budapest, Hungary
132	<b>Development of cornstalk-derived PVD and its performance from a laboratory test</b>	Thailand	<b>Panu Promputthangkoon</b>	Faculty of Engineering, Rajamangala University of Technology Srivijaya, Thailand
			<b>Bancherd Karnchanachetanee</b>	College of Industrial Technology and Management, Rajamangala University of Technology Srivijaya, Thailand
133	<b>Effect of Sand Cushion Thickness on Improving the Stability of Geosynthetic Reinforced Slopes Subject to Rainfalls</b>	Viet Nam	<b>Vo-Duyen-Anh Huynh</b>	Department of Civil and Construction Engineering, National Taiwan University of Science and Technology, Taipei, Taiwan
		Taiwan	<b>Joseph Nganga Thuo</b>	
		Taiwan	<b>Kuo-Hsin Yang</b>	
134	<b>Erosion-Deposition current phenomena of the Coastal areas of Viet Nam Northern delta region</b>	Viet Nam	<b>Nguyen Song Thanh</b>	Institute of Foundation and Underground Engineering – FECON Corporation
		Viet Nam	<b>Do Minh Toan</b>	HUMG
		Viet Nam	<b>Bui Van Binh</b>	HUMG
		Viet Nam	<b>Dao Dang Minh</b>	Institute of Foundation and Underground Engineering – FECON Corporation



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135	<b>Long-term Horizontal Cyclic Bearing Behaviour of Bucket Foundations in Saturated Loose Sands.</b>	Korea	<b>Ssenyondo Vicent</b>	Geotechnical Engineering, Civil Engineering Department, Dong-A University, Korea
		Viet Nam	<b>Nghiem Xuan Tran</b>	Geotechnical Engineering, Civil Engineering Department, Dong-A University, Korea
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		Korea	<b>Sung-Ryul Kim</b>	Geotechnical Engineering, Civil Engineering Department, Dong-A University, Korea
136	<b>Strength reduction finite element limit analysis</b>	Australia	<b>Andrei Lyamin</b>	University of Newcastle, Australia
			<b>Kristian Krabbenhoff</b>	
137	<b>Enhancement of steel sheet-piling quay walls using tie rope against soil liquefaction</b>	Taiwan	<b>Lu, Chih-Wei</b>	Department of Construction Engineering, National Kaohsiung First University of Science and Technology, Taiwan
			<b>Yu, Chun-Chi</b>	Wirop Industrial
138	<b>Problems of cycled head-down pile load tests in soft soil region</b>	Viet Nam	<b>Nguyen Minh Hai</b>	Dept. of Civil Engng., Uni. of Texas at Arlington, TX76019, USA
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		USA	<b>Patil, Ujwalkumar</b>	
		Viet Nam	<b>Bach Vu Hoang Lan</b>	Ho Chi Minh City Uni. of Architecture, HCM, Vietnam
139	<b>Prevention of mistakes at the design and the construction of deep foundations</b>	Germany	<b>Rolf Katzenbach</b>	Technische Universität Darmstadt, Institute and Laboratory of Geotechnics, Germany
			<b>Steffen Leppla</b>	
140	<b>Analysis of pile-supported piers and wharves with soil-structure interaction consideration by stiffness matrix method</b>	Viet Nam	<b>Nguyen Van Duyet</b>	Civil Engineer, Royal HaskoningDHV Vietnam
			<b>Phan Dung</b>	Ph.D., Portcoast Consultant Corporation
141	<b>Overall Stability of Braced Excavations in Clay</b>	Viet Nam	<b>Bill Tuan-Nghia Do</b>	Faculty of Civil Engineering, Thuyloi University (Water Resources University), Hanoi, Vietnam
		Taiwan	<b>Chang-Yu Ou</b>	Department of Civil and Construction Engineering, National Taiwan University of Science and Technology (Taiwan Tech), Taipei, Taiwan
		Viet Nam	<b>Viet-Hung Hoang</b>	Faculty of Civil Engineering, Thuyloi University (Water Resources University), Hanoi, Vietnam
142	<b>Eco – Friendly Raft Pile System – An Innovative Foundation System for Infrastructures on Soft Soil</b>	Malaysia	<b>Som Pong Pichan</b>	Public Work Department, Malaysia
			<b>Arman Mokhtar</b>	Drainage and Irrigation Department, Malaysia
			<b>Siti Noor Linda Taib</b>	Universiti Malaysia Sarawak, Malaysia

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143	Use of irregular configuration of underground columns for reduction of lateral flow of softened soil	Japan	Ikuo TOWHATA	
			Hidenori TAKAHASHI	
			Naoki TAKAHASHI	
			Yoshiyuki MORIKAWA	
144	Problems of cycled head-down pile load tests in soft soil region	Viet Nam	Nguyen Minh Hai	Dept. of Civil Engng., Uni. of Texas at Arlington, TX76019, USA
		USA	Anand Puppala	Dept. of Civil Engng., Uni. of Texas at Arlington, TX76019, USA
		USA	Patil, Ujwalkumar	Dept. of Civil Engng., Univ. of Texas at Arlington, TX 76019, USA
		Viet Nam	Bach Vu Hoang Lan	Ho Chi Minh City Uni. of Architecture, HCM, Vietnam
145	Optimal plastic design of anchored sheet pile walls	Australia	Kristian Krabbenhoff	University of Newcastle, Australia
		Denmark	Sven Krabbenhoff	Aalborg University, Denmark
		Australia	Andrei Lyamin	University of Newcastle, Australia
146	Mechanical behaviors of soilcrete created from soils of Tam Bang and Vam Dinh bridges simulating Jet Grouting technology	Viet Nam	Chuong Hong Quach	HCMUT , Ho Chi Minh, Vietnam
			Hoang Hung Tran Nguyen	
			Hy Ha Hoan	
147	Effect of time on the evolution of soil behaviour: new advanced triaxial creep cell experiments	UK	K. M. A. AL HAJ	Department of Civil and Environmental Engineering, Imperial College London, London, UK
148	Studies of re-entrant corner in steel-strutted sheet pile wall excavation	Singapore	Leong Yew Ping	MSc. Geotec. Senior Geotechnical Engineer, KTP Consultants Pte. Ltd., Singapore
			Ooi Poh Hai	PhD. (Geotec), P.E., Senior Associate Director, KTP Consultants Pte. Ltd., Singapore
149	Permeability of clogged and unclogged pervious concretes based on experiments	South Korea	Maricris Jalmasco	Pusan National University, Busan, South Korea
			Hyangseon Jeong	National Disaster Management Institute, Ulsan, South Korea
			Jaehun Ahn	Pusan National University, Busan, South Korea

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150	<b>Geotechnical Considerations of Deep Excavation Design for TBM Bore-Through with a Case History in Kuala Lumpur</b>	Malaysia	Chia Weng Boon	MMC-Gamuda KVMRT (T) Sdn Bhd, Kuala Lumpur, Malaysia
			Lean Hock Ooi	
			Joon Gei Tan	
			Yoke Yen Low	
151	<b>Buckling Behavior of Steel Piles Reinforced at Pile Head in Liquefied Soil</b>	Japan	Moeko Matoba	Tohoku University, Sendai, Japan
		Japan	Yoshihiro Kimura	
152	<b>Carbonization effect on strength characteristics of cement solidified contaminated soil</b>	China	PAN Lingling	School of Urban Rail Transportation, Soochow University, Suzhou , China
			LIU Yang	
		Viet Nam	Nguyen Chau Lan	Geotechnical Engineering Lab., Civil Engineering Faculty, University of Transport and Communications, Vietnam
153	<b>Study on using laboratory model to research for bearing capacity of soft ground improved by deep cement mixing columns due to embankment load with different Montmorillonite contents</b>	Viet Nam	Nguyen Ngoc Thang	Ho Chi Minh City University of Technology
			Le Van Nam	
			Nguyen Minh Tam	
154	<b>A Study on Ground Motion Soil Vibration due to of Traffic Loading</b>	Indonesia	Rini Kusumawardani	Universitas Negeri Semarang, Indonesia
			Untoro Nugroho	
			Akhris Fahmi	
			Woro Yuniarti	
155	<b>Effect of cyclic loading with a wide range of loading periods on the settlement of saturated clay</b>	Japan	Hiroshi Matsuda	Yamaguchi University, Yamaguchi, Japan
		Viet Nam	Tran Thanh Nhan	Yamaguchi University, Yamaguchi, Japan; Hue University of Sciences, Hue, Vietnam
156	<b>Stress-dilatancy relationship and constitutive model for methane hydrate bearing sand</b>	Japan	Masayuki Hyodo	Department of Civil Engineering, Yamaguchi University, Japan
		Malaysia	Muzamir Hasan	Centre for Earth Resources Research & Management, Universiti Malaysia Pahang, Malaysia
		Japan	Wang Yu	Department of Civil Engineering, Yamaguchi University, Japan

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157	<b>A study on correlation between compression index and liquid limit, in situ water content and void ratio</b>	Bangladesh	<b>Md. Wasif Zaman</b>	Islamic University of Technology, Bangladesh
			<b>Md. Rezwan Hossain</b>	Islamic University of Technology, Bangladesh
			<b>Hossain Md. Shahin</b>	Professor, Islamic University of Technology, Bangladesh
			<b>Md. Akib Al Alam</b>	Islamic University of Technology, Bangladesh
158	<b>Experimental research on the long-term bearing behavior of post-grouting bored cast-in-place pile in sand</b>	China	<b>Gong Weiming</b>	Key Laboratory of Concrete and Prestressed Concrete Structure of Ministry of Education, School of Civil Engineering, Southeast University, Nanjing, China
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			<b>Zhao Xueliang</b>	Key Laboratory of Concrete and Prestressed Concrete Structure of Ministry of Education, School of Civil Engineering, Southeast University, Nanjing, China
159	<b>Research on application of O-Cell test in different deep foundation Projects</b>	China	<b>Dai Guoliang</b>	Key Laboratory of Concrete and Prestressed Concrete Structure of Ministry of Education, School of Civil Engineering, Southeast University, Nanjing, China
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			<b>Gong Weiming</b>	Key Laboratory of Concrete and Prestressed Concrete Structure of Ministry of Education, School of Civil Engineering, Southeast University, Nanjing, China
160	<b>Investigation on the nature of excessive settlement of bridge approaching embankments in service in Dong Thap province</b>	Viet Nam	<b>Do Thi My Chinh</b>	HCMUT , Ho Chi Minh, Vietnam
			<b>Hoang Hung Tran Nguyen</b>	HCMUT , Ho Chi Minh, Vietnam
161	<b>Base layers treated with cement in urban roads - application of dynamic cone penetration</b>	Brazil	<b>Vanessa Corrêa de Andrade</b>	UTFPR, Curitiba, Brazil
			<b>André Fardin Rosa</b>	
			<b>Alexandre Mokdici Reis</b>	
			<b>Wagner Teixeira</b>	
162	<b>A pore water pressure model for cyclic shear strain on clays, concerning the effect of number of cycles and Atterberg's limits</b>	Viet Nam	<b>Tran Thanh Nhan</b>	Yamaguchi University, Yamaguchi, Japan; Hue University of Sciences, Hue, Vietnam
		Japan	<b>Hiroshi Matsuda</b>	Yamaguchi University, Yamaguchi, Japan
		Japan	<b>Hidemasa Sato</b>	Fukken Co. Ltd., Hiroshima, Japan

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163	Risk management procedure in the construction of deep foundations	Portugal	Pedro Paraíso da Mata	Faculdade de Ciências e Tecnologia (FCT), Univ. NOVA Lisboa, Portugal
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			Fernando F. S. Pinho	CEris – ICIST & Dept. Engenharia Civil, FCT, Univ. NOVA de Lisboa, Portugal
164	Solution for nonlinear one-dimensional consolidation by FEM	Viet Nam	Nguyễn Anh Dũng	C&E Consultants
			Huỳnh Quốc Minh Đức	Đại học Duy Tân
165	Sustainable embankments on steep slopes - design and execution	Austria	Dipl.-Ing. Andreas Brandner	IB-Brandner
166	Assessment of groundwater pollution potential in Dai Dong solid waste landfill site, Van Lam district, Hung Yen province	Viet Nam	Do Thi Kim Oanh	VNU University of Science, Hanoi
			Duong Thị Toan	
167	Prediction of load-displacement curve for drilled shaft using t-z curve method	Viet Nam	Vien Van Nguyen	Institute for Building Science and Technology, Vietnam
			Hien Manh Nghiem	Hanoi Architectural University
			Cuong Viet Trinh	Institute for Building Science and Technology, Vietnam
168	Slope Reinforcement on clayshale layer using grouting and anchorage in Samarinda, Indonesia	Indonesia	Togani Cahyadi Upomo	Semarang State University, Semarang, Indonesia
			Rini Kusumawardani	
169	Cost Analysis For Heavy Equipment in Earthfill Work – An optimization of heavy equipment fleet	Indonesia	Muhammad Faizal Ardhiansyah Arifin	Semarang State University, Semarang, Indonesia
170	Ofir spit (Portugal): An assessment of geotubes performance in coastal protection	Portugal	Daniela Palma	Faculdade de Ciências e Tecnologia (FCT), Univ. NOVA Lisboa, Portugal
			Alexandre Santos-Ferreira	DGRM, Lisbon, Portugal
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171	Application of long-chain polymer slurry as soil stabilization in reverse circulation drilling system	Malaysia	Gonçalo António de Araújo Costa	GEO Ground Engineering Operations Malaysia Sdn. Bhd, Kuala Lumpur, Malaysia
			Sri Ram Ramankutty	
172	Simulation Analysis of Stress and Displacement of One Giant Caisson	China	WANG Zhengzhen	Southeast University, Jiangsu Province, China
			GONG Weiming	
173	Liquefaction mitigation using various ground improvement methods. A case study: Christchurch, New Zealand	New Zealand	Senthuran Arulanantham	Geotechnical Engineer, Christchurch, New Zealand
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174	Accounting for prop loss in the design of temporary support structures	United Kingdom	G. Katsigiannis	University College London, London, United Kingdom
			D. Nicholson	Arup, London, United Kingdom
			P. Ferreira	Arup, London, United Kingdom
			R. Fuentes	R. Fuentes University of Leeds, Leeds, United Kingdom
175	Characteristics of soil grain size and erosion velocity in Red river bank, Hanoi area	Viet Nam	Duong Thi Toan	VNU University of Science, Hanoi
176	Settlement Deformation of Coastal Salt-Affected Soils, Case Study: Soft Soil in Red River Delta	Viet Nam	Nguyen Ngoc Truc	Department of Geotechnics, Faculty of Geology, VNU University of Science, Vietnam National University, Hanoi
177	Behaviour of Fibre-reinforced Sand: Experiments and Numerical Modelling	Viet Nam	Nguyen Quang Tuan	Thuyloi University, Hanoi, Vietnam
			Heinz Konietzky	TU Bergakademie Freiberg, Germany
178	Development and application of steel pipe pile installation by inner excavation with an enlarged foot protection	Japan	Yoshiro Ishihama	Nippon Steel & Sumitomo Metal Corporation, Tokyo, Japan
			Masataka Tatsuta	Nippon Steel & Sumitomo Metal Corporation, Tokyo, Japan
			Shinji Taenaka	Nippon Steel & Sumitomo Metal Corporation, Tokyo, Japan
			Yumenari Shimizu	Tenox Asia corporation, Ho Chi Minh City, Vietnam
179	Settlement analysis and stability control diagram for an embankment constructed on soft ground of Me Kong delta	Viet Nam	Nguyen Duc Dung	Power Engineering Consulting JSC 4, Vietnam. graduate from Geotechnical Engineering & Management program, Asian Inst. of Technology (AIT)
			Pham Huy Giao	Asian institute of technology. Thailand
180	A computer-aided subsurface database for HCM City's groundwater and land subsidence analysis	Viet Nam	Ta Thi Thoang	PME-GEM program, Asian Institute of Technology
			Pham Huy Giao	Asian institute of technology. Thailand
181	Application of Granulation Technique in the Track Maintenance of the Motocross Field	Japan	Shunsuke TOMIYOSHI	Yokohama National University, Yokohama, Japan
			Kimitoshi HAYANO	
			Hiromoto YAMAUCHI	JAIWAT Co., Ltd., Japan
			Naruki WAKURI	
182	Laterally loaded test research for pile with upper soil grouted	China	Guangming Yu	School of Civil Engineering, Southeast University, Nanjing, 211189, China
			Weiming Gong	
183	Numerical simulation and situ test study on bearing behaviour of large diameter steel pipe piles of offshore Wind Farm	China	Jiang XU	College of Civil Engineering, Southeast University, Nanjing
			Weiming GONG	