SAROSS 2018

3RD INTERNATIONAL CONFERENCE ON SAFETY AND RELIABILITY OF SHIPS, OFFSHORE & SUBSEA STRUCTURES 2018

MAY 23 2018 - MAY 24 2018

INTERNATIONAL HOTEL CHUTIAN GUANGDONG
#183, EAST LAKE ROAD, WUCHANG DISTRICT
WUHAN,
CHINA

PROGRAMME

ABOUT SAROSS 2018

THE CONFERENCE WILL BRING TOGETHER RESEARCHERS, PRACTITIONERS TO ADDRESS THE SAFETY AND RELIABILITY ISSUES AS APPLICABLE TO DIFFERENT STAGES IN THE ANALYSIS, DESIGN CONSTRUCTION AND IN-SERVICE LIFE OF MARINE STRUCTURES SUCH AS SHIP, OFFSHORE, SUBMERGED STRUCTURES AND THE RENEWABLE ENERGY STRUCTURES.

THIS WILL INVOLVE ADVANCED ANALYSIS BOTH FOR STRENGTH AND LOAD MODEL IN ORDER TO ESTABLISH SAFETY LEVEL BOTH FOR DETERMINISTIC MODEL (WSD METHOD) AND FOR RELIABILITY BASED DESIGN (LRFD METHOD). ONE OF THE AIMS OF THE DESIGN SHOULD BE TO ACHIEVE ADEQUATE BUT NOT EXCESSIVE LEVEL OF SAFETY WHICH CAN BE SATISFIED THROUGH RELIABILITY BASED METHOD AND THIS TAKES INTO ACCOUNT UNCERTAINTIES OF DESIGN VARIABLES. CURRENT MODERN CODES ARE TRYING TO PROVIDE DESIGN PROCEDURES ON LRFD FORMAT ALTHOUGH NO EXPLICIT RELIABILITY ANALYSIS IS DONE TO ARRIVE THESE PARTIAL SAFETY FACTORS.

THIS CONFERENCE WILL DEAL WITH ALL THESE ISSUES AND SEE HOW THESE TECHNIQUES ARE APPLIED TO VARIOUS TYPES OF MARINE STRUCTURES.

CONFERENCE THEMES:

ADVANCED STRENGTH ANALYSIS, ADVANCED LOAD ANALYSIS, PROBABILISTIC MODELS OF LOADS, LIMIT STATE DESIGN, RELIABILITY OF INTACT & DAMAGED SHIPS, RELIABILITY OF FIXED, FLOATING AND SUB-MERGED STRUCTURES, RELIABILITY OF WIND & WAVE & TIDAL ENERGY STRUCTURES & DEVICES, RELIABILITY OF MOORING & RISERS, FATIGUE, FRACTURE & CORROSION, STOCHASTIC COMPUTATIONAL MECHANICS, RELIABILITY-BASED DESIGN OPTIMIZATION, SYSTEMS RELIABILITY, PROBABILISTIC DETERIORATION ANALYSIS, PROBABILISTIC MULTI-SCALE MATERIAL MODELLING, INTELLIGENT USE OF MONITORED DATA, LIFE-CYCLE ASSESSMENT AND OPTIMIZATION, FAILURE CONSEQUENCE ANALYSIS, RISK INTEGRATION AND CONTROL, SHIP COLLISION AND STRUCTURAL IMPACT, ULTIMATE AND RESIDUAL STRENGTH, STRUCTURAL RESPONSE UNDER EXTREME LOADING

TECHNICAL ADVISORY COMMITTEE

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ORGANISING COMMITTEE

PROFESSOR PURNENDU DAS
ASRANET LTD, UK

PROFESSOR LING ZHU
WUHAN UNIVERSITY OF TECHNOLOGY, PR CHINA

LOCAL ORGANISING COMMITTEE

PROF. LING ZHU, DR. MINGSHENG CHEN, DR. YINGGANG LI, PROF. XIAOBIN LI, A/PROF. JINGXIA YUE, PROF. BIN LIU, PROF. LIANG SUN, DR. WEI SHEN

SUPPORTING ORGANIZATIONS

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CHINESE SOCIETY OF NAVAL ARCHITECTURE AND MARINE ENGINEERING (CSNAME), PR CHINA
CHINA CLASSIFICATION SOCIETY WUHAN RULES & RESEARCH INSTITUTE, PR CHINA
CHINA SHIP SCIENCE RESEARCH CENTER (CSSRC), PR CHINA
MARINE DESIGN & RESEARCH INSTITUTE OF CHINA (MARIC), PR CHINA
SHANGHAI JIAOTONG UNIVERSITY (SJTU), PR CHINA
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TIANJIN UNIVERSITY, PR CHINA
HARBIN INSTITUTE OF TECHNOLOGY, PR CHINA
SOUTH CHINA UNIVERSITY OF TECHNOLOGY, PR CHINA

CONTACT

ASRANET LTD.
5 ST VINCENT PLACE
GLASGOW, G1 2DH
SCOTLAND, UK
W WWW.FIREANDBLAST.CO.UK
E INFO@FIREANDBLAST.CO.UK
T +44 (0)141 275 4801

NO. 1178 HEPING AVENUE,
WUHAN, HUBEI, PR CHINA
WUHAN UNIVERSITY OF TECHNOLOGY
WWW.WHUT.EDU.CN
MSCHEN@WHUT.EDU.CN
+86 18271835791

CONFERENCE PROGRAMME: REGISTRATION DAY - 22ND MAY

15:00 - 18:00	**REGISTRATION** **@INTERNATIONAL HOTEL CHUTIAN GUANGDONG** **NOTE: IF YOU CANNOT DO THE REGISTRATION ON 22ND MAY, YOU CAN FINISH REGISTRATION ON 23RD MAY BEFORE THE MORNING SESSION STARTS FROM 8:00AM TO 9:00AM AT THE HOTEL LOBBY.**
18:00 - 19:00	**BUFFET DINNER** **@INTERNATIONAL HOTEL CHUTIAN GUANGDONG**

CONFERENCE PROGRAMME: PLENARY SESSION- MORNING OF 23RD MAY

08:00 - 09:00	**REGISTRATION**
09:00 - 09:10	**WELCOME ADDRESS** **BY UNIVERSITY LEADER OF WUHAN UNIVERSITY OF TECHNOLOGY**
09:10 - 09:20	**OPENNING ADDRESS** **BY CONFERENCE CHAIRS**
09:20 - 09:40	**GROUP PICTURE**
09:40-10:40	**PLENARY SESSION I @ MEETING ROOM 1 (2X40MIN)**
	CHAIR: PROFESSOR LING ZHU **SHIP COLLISIONS AGAINST BRIDGES** ***PREBEN TERNDRUP PEDERSEN, TECHNICAL UNIVERSITY OF DENMARK, DENMARK*** **LARGE FLOATING PLATFORMS AND STRUCTURAL RELIABILITY** ***BERNT J. LEIRA, NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY, NORWAY***
10:40-11:00	COFFEE BREAK
11:00-12:00	**PLENARY SESSION II @ MEETING ROOM 1 (2X40MIN)**
	CHAIR: PROFESSOR PK DAS **STUDY ON RISK-BASED ULTIMATE STRENGTH DESIGN CRITERIA FOR VERY LARGE FLOATING STRUCTURE** ***XUE-KANG GU, CHINA SHIP SCIENTIFIC RESEARCH CENTER (CSSRC), PR CHINA*** **SHIPPING DEVELOPMENT OF THE YANGTZE RIVER ECONOMIC BELT** ***XIAOFENG LUO, CHINA CLASSIFICATION SOCIETY WUHAN RULES & RESEARCH INSTITUTE, PR CHINA***
12:00-13:30	**LUNCH & BREAK**

CONFERENCE PROGRAMME: PARALLEL SESSION—AFTERNOON OF 23RD MAY

14:00 – 15:40	TECHNICAL SESSIONS (5X20MIN)	
	SESSION T1-A: MEETING ROOM 1 CHAIR:	SESSION T1-B: MEETING ROOM 2 CHAIR:
	EFFECTS OF DENTING AND BENDING DAMAGE ON THE RESIDUAL ULTIMATE STRENGTH OF STEEL STIFFENED PLATE UNDER AXIAL COMPRESSION *SR CHO, MT CHO, SH PARK , UNIVERSITY OF ULSAN, SOUTH KOREA*	**SAFE DESIGN OF MARINE STRUCTURES USING ENVIRONMENTAL CONTOURS AND RESPONSE-BASED METHODS** *Y LIU, E VANEM, D RANDELL, E EROSS, HR WALLINGFORD, UK*
	ULTIMATE STRENGTH ASSESSMENT OF SHIP PLATE WITH NON-UNIFORM CORROSION WASTAGE *Q ZHANG, XN TIAN, GC ZHAO, Y HUANG. DALIAN UNIVERSITY OF TECHNOLOGY, PR CHINA*	**STRUCTURAL STRENGTH ANALYSIS AND OPTIMIZATION OF A TYPICAL SELF-PROPELLED GRAB DREDER** *ZY ZHENG, LS HE, JJ CUI, DY WANG, XM WANG, SHANGHAI JIAO TONG UNIVERSITY, PR CHINA*
	STUDY ON THE MODEL OF DOUBLE HULL TANK FOR HULL ULTIMATE STRENGTH EXPERIMENT *YJ WU, Q WAN, JJ GUO, MRINE DESIGN & RESEARCH INSTITUTE OF CHINA, PR CHINA*	**APPLICATION OF UTILITY THEORY IN RISK-BASED DESIGN OF INNOVATIVE SHIPS** *XD LI, WY TANG, RX LI. SHANGHAI JIAO TONG UNIVERSITY, PR CHINA*
	THE EFFECT OF FRICTION ON THE IMPACT RESPONSE AND FAILURE MODE OF SMALL-SCALE DOUBLE HULL STRUCTURES *R. VILLAVICENCIO, SM ZHANG, LLOYD'S REGISTER, UK*	**STRUCTURAL OPTIMIZATION OF A POSITIONING PILE FOR VLFS** *XL LIU, SW XU, XF WANG, AB DING, SHANGHAI JIAO TONG UNIVERSITY, PR CHINA*
	RECENT ADVANCES ON EXTREME LOADING AND RESPONSE IN NAVAL ARCHITECTURE AND OCEAN ENGINEERING *L ZHU, WUHAN UNIVERSITY OF TECHNOLOGY, PR CHINA*	**THE LOCAL STRENGTH ANALYSIS OF SWATH'S STABILIZER FINS AND STRENGTHENING STRUCTURE** *FC WANG, HC WANG, MRINE DESIGN & RESEARCH INSTITUTE OF CHINA, PR CHINA*
15:40 - 16:00	COFFEE BREAK	
16:00 - 17:40	TECHNICAL SESSIONS (5X20MIN)	
	SESSION T2-A: MEETING ROOM 1 CHAIR:	SESSION T2-B: MEETING ROOM 2 CHAIR:
	EXPERIMENTAL AND NUMERICAL ANALYSIS OF LONGITUDINAL STABILITY FOR SUPPORTLESS LONG SPAN TOP DECK STRUCTURE *Q WAN, L ZHU, YH PENG, FH WANG, MRINE DESIGN & RESEARCH INSTITUTE OF CHINA, PR CHINA*	**PROBABILISTIC MODELS OF FIRST-YEAR ICE RIDGE CHARACTERISTICS APPLIED FOR RELIABILITY-BASED DESIGN OF ICE-CAPABLE VESSELS** *W CHAI, BJ LEIRA, NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY, NORWAY*
	NUMERICAL ANALYSIS ON COLLISION STRENGTH AND STABILITY OF CYLINDRICAL SHELL STRUCTURES *YJ ZHAO, J WANG, JH LIU, CHINA SHIP SCIENTIFIC RESEARCH CENTRE, PR CHINA*	**SYSTEM RELIABILITY CALCULATION OF FATIGUE CRACK GROWTH LIFE OF MARINE STRUCTURE BASED ON BP NEURAL NETWORK** *YK ZHANG, XP HUANG, SHANGHAI JIAO TONG UNIVERSITY, PR CHINA*
	ULTIMATE STRENGTH AND STRUCTURAL RELIABILITY ASSESSMENT ON LARGE-SPAN DECKS *L ZHU, M PAN, PK DAS, FH WANG, Q WAN, WUHAN UNIVERSITY OF TECHNOLOGY, PR CHINA*	**RELIABILITY-BASED DESIGN OPTIMIZATION OF SHIP STRUCTURES WITH BP NEURAL NETWORK BASED ON SENSITIVE REGION** *Z LONG, J LIU, DY WANG, SHANGHAI JIAO TONG UNIVERSITY, PR CHINA*
	ULTIMATE LIMIT STRENGTH OF CONNECTORS WITH VARIED STIFFNESS FOR VERY LARGE FLOATING STRUCTURES *YE LU, E QI, Y WANG, CHINA SHIP SCIENTIFIC RESEARCH CENTRE, CHINA*	**SYSTEM RELIABILITY OF A SEMI-SUBMERSIBLE DRILLING RIG CONSIDERING MAIN NODE EFFECTS** *Q YE, ZHEJIANG UNIVERSITY OF FINANCE AND ECONOMICS, PR CHINA*
	A NEW APPROACH TO ASSESS HULL GIRDER ULTIMATE BENDING MOMENT OF AGED SHIPS *VV TUYEN, P YANG, DV TUYEN, WUHAN UNIVERSITY OF TECHNOLOGY, PR CHINA*	**APPLICATION OF RELIABILITY THEORY IN STRUCTURE RULES OF INLAND NAVIGATION SHIPS** *GM LIU, N WANG, FF HE, XF LUO, WUHAN RULES AND RESEARCH INSTITUTE OF CHINA CLASSIFICATION SOCIETY, PR CHINA*
18:10 - 19:30	**CONFERENCE BANQUET** **@ INTERNATIONAL HOTEL CHUTIAN GUANGDONG**	

CONFERENCE PROGRAMME: PARALLEL SESSION– MORNING OF 24TH MAY

8:30 – 10:10	TECHNICAL SESSIONS (5X20MIN)	
	SESSION T3-A: MEETING ROOM 1 CHAIR:	SESSION T3-B: MEETING ROOM 2 CHAIR:
	THE EFFECT OF CRACK IDEALISATION ON LEAK-BEFORE-BREAK ASSESSMENT *R BOURGA, YJ JANIN, B WANG, L ZHU, BRUNEL UNIVERSITY LONDON, UK*	**RISK-BASED RESEARCH ON TECHNICAL STANDARDS FOR SHIP PERFORMANCE** *QR CHEN, Y CHEN, BINGQIAN ZHAO, WUHAN RULES AND RESEARCH INSTITUTE OF CHINA CLASSIFICATION SOCIETY, PR CHINA*
	RESIDUAL STRENGTH OF DAMAGED STRINGER-STIFFENED CYLINDERS SUBJECTED TO EXTERNAL HYDROSTATIC PRESSURE *QT DO, M TEGUH, HK SHIN, SR CHO, UNIVERSITY OF ULSAN, SOUTH KOREA*	**RESEARCH OF SHIP SAFETY SYSTEM SETUP AND EQUIPMENT SETTING BASED ON RISK** *ZF WANG, XF LUO, SM XIAO, CHINA CLASSIFICATION SOCIETY WUHAN RULES&RESEARCH INSTITUTE, PR CHINA*
	NUMERICAL SIMULATION OF BUCKLING AND FRACTURE OF A SIDE-SHELL STRUCTURE SUBJECTED TO LATERAL INDENTATION *ZL YU, M STORHEIM, J AMDAHL, NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY, NORWAY*	**SENSITIVITY ANALYSIS ABOUT THE IMPACT OF A PILE'S PENETRATION DEPTH AND DIAMETER ON ITS LATERAL CAPACITY** *CP JI, SW XU, XF WANG, XL LIU, SHANGHAI JIAO TONG UNIVERSITY, PR CHINA*
	STRENGTH ASSESSMENT OF TUBULAR BRACING MEMBERS AFTER IMPACT *QY LIU, L ZHU, JL KONG, H YANG, B WANG, WUHAN UNIVERSITY OF TECHNOLOGY, PR CHINA*	**STRUCTURE INTEGRITY MANAGEMENT APPLICATION FOR FIXED OFFSHORE STRUCTURES** *Y YUAN, L ZHU, H YANG, CHINA NATIONAL OFFSHORE OIL CORPORATION, PR CHINA*
	STUDY ON DAMAGE CHARACTERISTICS OF SHIP STRUCTURES DURING SHIP-ICE COLLISION CONSIDERING SEA ICE CONSTITUTIVE RELATION *K LIU, TQ YU, ZL WANG, JIANGSU UNIVERSITY OF SCIENCE AND TECHNOLOGY, PR CHINA*	**ASSESSING TOUGHNESS CORRELATION METHODS FOR S690 STEELS BASED ON COMPLETE AND INCOMPLETE CHARPY TRANSITION CURVES** *YIKUN WANG, UNIVERSITY OF SOUTHAMPTON, UK*
10:10 – 10:30	COFFEE BREAK	
10:30 – 12:10	TECHNICAL SESSIONS (4X20MIN)	
	SESSION T4-A: MEETING ROOM 1 CHAIR:	SESSION T4-B: MEETING ROOM 2 CHAIR:
	FIRE RISK ASSESSMENT OF FPSO *Y BAI, DP ZHANG, ZHEJIANG UNIVERSITY, PR CHINA*	**RESEARCH ON BUCKLING MODE OF STIFFENED PLATES WITH OPEN HOLES UNDER CYCLIC LOADING** *HB GUI, H TANG, HARBIN INSTITUTE OF TECHNOLOGY, PR CHINA*
	OPTIMIZED DESIGN OF ANTI-EXPLOSION PERFORMANCE OF FPSO DECK STRUCTURES UNDER AIR EXPLOSION *ZY CHEN, MX GAO, G LIU, Y HUANG, DALIAN UNIVERSITY OF TECHNOLOGY, PR CHINA*	**BEARING CAPACITY BEHAVIOR OF CRACKED STIFFENED PLATES UNDER CYCLIC COMPRESSIVE LOADING** *C LI, P YANG, WUHAN UNIVERSITY OF TECHNOLOGY, PR CHINA*
	OPTIMIZED DESIGN OF CRASHWORTHINESS OF FPSO SIDE STRUCTURE BASED ON BP-GA HYBRID ALGORITHM *MX GAO, ZY CHEN, G LIU, Y HUANG, DALIAN UNIVERSITY OF TECHNOLOGY, PR CHINA*	**THREE-POINT BENDING COLLAPSE OF THIN-WALLED RECTANGULAR BEAMS** *Z HUANG, X ZHANG, HUAZHONG UNIVERSITY OF SCIENCE AND TECHNOLOGY, PR CHINA*
	FATIGUE PROBABILITY CALCULATION OF FPSO MOORING LINES *X HE, YG TANG, LP SUN, TIANJIN UNIVERSITY, CHINA*	**RESEARCH ON MECHANISM OF LOW-CYCLE-FATIGUE CRACK PROPAGATION UNDER CONSTANT AMPLITUDE AND OVERLOAD** *YL SONG, P YANG, WUHAN UNIVERSITY OF TECHNOLOGY, PR CHINA*
	STUDY ON THE INFLUENCE OF SPRAYING POLYUREA COATING ON CABIN PROTECTION CAPABILITY *HR WU, XB LI, WUHAN UNIVERSITY OF TECHNOLOGY, PR CHINA*	**A HYBRID SURROGATE MODEL FOR THE FAST PREDICTION OF MECHANICAL IMPEDANCE OF A SHIP FOUNDATION** *Z XIA, JC QIAN, DW ZHAN, J LIU, YS CHENG, HUAZHONG UNIVERSITY OF SCIENCE AND TECHNOLOGY, PR CHINA*
12:10 – 13:30	**LUNCH & BREAK** **@INTERNATIONAL HOTEL CHUTIAN YUEHAI**	

CONFERENCE PROGRAMME: PARALLEL SESSION– MORNING OF 24TH MAY

13:30 – 15:10	TECHNICAL SESSIONS (5X20MIN)	
	SESSION T5-A: MEETING ROOM 1 CHAIR:	SESSION T5-B: MEETING ROOM 2 CHAIR:
	SENSITIVITY ANALYSIS FOR PARAMETERS OF ECA FATIGUE FRACTURE ASSESSMENT OF DEEP-WATER SEMI-SUBMERSIBLE UNIT *CM LIU, LD LI, YH LIANG, CHINA CLASSIFICATION SOCIETY, PR CHINA*	**A SIMPLIFIED APPROACH FOR ESTIMATING THE IMPACT FORCE OF GIRDER-DECKHOUSE COLLISIONS** *YANYAN SHA, NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY, NORWAY*
	NUMERICAL SIMULATION ON THE WATER ENTERING OF TRIMARAN BASED ON THE MPS METHOD *JX WU,Z SUN, GY ZHANG, DALIAN UNIVERSITY OF TECHNOLOGY, PR CHINA*	**A NEW EXPRESSION FOR CRACK TIP PLASTIC ZONE SIZE DETERMINED BASED ON MAXIMUM CRACK OPENING DISPLACEMENT CONSIDERING THE THICKNESS EFFECT** *XT ZHANG, JJ CHEN, Y HUANG, DALIAN UNIVERSITY OF TECHNOLOGY, PR CHINA*
	THE MONITORING AND WARNING OF THE INTERNAL WAVE AND ITS APPLICATION IN SEMI-SUBMERSIBLE PLATFORM OPERATION IN THE SOUTH CHINA SEA *MH CHUN, XQ LUO, XD YANG, S XU, YC ZHANG, ZW LIU, CNPC ENGINEERING TECHNOLOGY RESEARCH COMPANY LIMITED, PR CHINA*	**ASSESSMENT OF RESIDUAL ULTIMATE STRENGTH ON PLATE GIRDERS WITH PERFORATED WEB UNDER COMPRESSION-BENDING LOADINGS** *WEI SHEN, WUHAN UNIVERSITY OF TECHNOLOGY, PR CHINA*
	EXPERIMENTAL STUDIES ON THE TRANSMISSION PERFORMANCE OF WAVE-TYPE BOTTOM BOXES *JP WU, WUHAN UNIVERSITY OF TECHNOLOGY, PR CHINA*	**INFLUENCE STUDY OF LATERAL PRESSURE ON THE ULTIMATE STRENGTH OF CRACKED PLATES** *K HU, P YANG, WUHAN UNIVERSITY OF TECHNOLOGY, PR CHINA*
	NUMERICAL SIMULATION OF VORTEX-INDUCED VIBRATION FOR A RECTANGULAR CYLINDER *JY SHAO, NATIONAL UNIVERSITY OF SINGAPORE, SINGAPORE*	**STUDY ON THE EFFECT OF ACCUMULATIVE PLASTIC STRAIN ON CRACK CLOSURE UNDER LOW CYCLE FATIGUE** *ZY PENG, P YANG, WUHAN UNIVERSITY OF TECHNOLOGY, PR CHINA*
15:10 - 15:30	COFFEE BREAK	
15:30 - 17:10	TECHNICAL SESSIONS (5X20MIN)	
	SESSION 6-A: MEETING ROOM 1 CHAIR: GY ZHANG, DALIAN UNIVERSITY OF TECHNOLOGY, PR CHINA	SESSION 6-B: MEETING ROOM 2 CHAIR: XF LUO, CHINA CLASSIFICATION SOCIETY WUHAN RULES & RESEARCH INSTITUTE, PR CHINA
	EXTREME VALUE PREDICTION OF WHIPPING RESPONSE OF A SHIP BY FORM BASED ON COUPLED CFD AND FEA SIMULATIONS *T. TAKAMI, K LIJIMA, NATIONAL INSTITUTE OF MARITIME, PORT AND AVIATION TECHNOLOGY, JAPAN*	**ASPHALT CARRIER THERMOELASTIC PROBLEMS USING THE MESHFREE CELL-BASED SMOOTHED RADIAL POINT INTERPOLATION METHOD** *XH YANG, GY ZHANG, DALIAN UNIVERSITY OF TECHNOLOGY, PR CHINA*
	STUDY ON THE LOAD BEHAVIOR OF A BOW-FLARE SHIP IN HEAD AND OBLIQUE REGULAR WAVES *CH CHEN, JL JIAO, SOUTH CHINA UNIVERSITY OF TECHNOLOGY, PR CHINA*	**STUDY ON LOW-CYCLE CRACK PROPAGATION OF STIFFENED PLATE WITH CRACK DAMAGE** *ZF YU, P YANG, WUHAN UNIVERSITY OF TECHNOLOGY, PR CHINA*
	MODAL ANALYSIS ON VORTEX-INDUCED VIBRATION OF A FLEXIBLE RISER PIPE TOWED UNIFORMLY *JN SONG, TIANJIN CHENGJIAN UNIVERSITY, PR CHINA*	**NONLINEAR WAVE-STRUCTURE INTERACTION BY DBIEM METHOD** *ML HU, G XU, J CHEN, HUBEI SANJIANG BOATS SCIENCE & TECHNOLOGY CO. LTD, P.R. CHINA*
	NUMERICAL ASSESSMENT OF THE CRASHWORTHINESS OF SHIP DOUBLE-HULL STRUCTURES IN GROUNDING *B LIU, L ZHU, C GUEDES SOARES, WUHAN UNIVERSITY OF TECHNOLOGY, PR CHINA*	**DYNAMIC RESPONSE ANALYSIS OF MOONPOOL STRUCTURE OF SEMI-SUBMERSIBLE DRILLING PLATFORM UNDER BLAST LOADING** *BJ XU, JY GU, ET AL., JIANGSU UNIVERSITY OF SCIENCE AND TECHNOLOGY, PR CHINA*
	THE INFLUENCE ANALYSIS OF PRE-STRESS ON PARAMETRIC INSTABILITY FOR RISER STRUCTURE *YJ GUO, LY CHEN, N YANG, SHANGHAI JIAO TONG UNIVERSITY, PR CHINA*	**STUDY ON STABILITY OF ARMOR BLOCKS IN CONNECTING SECTION OF TWO DIFFERENT TYPES OF BREAKWATER** *YN LUAN, TIANJIN RESEARCH INSTITUTE FOR WATER TRANSPORT ENGINEERING, PR CHINA*
17:10- 17:20	**CLOSING SPEECH BY CONFERENCE CHAIRS**	
17:30 - 18:30	**BUFFET DINNER** **@INTERNATIONAL HOTEL CHUTIAN GUANGDONG**	

SAROSS 2018 VENUE AND TRAVELLING THERE

Conference Venue

THE CONFERENCE WILL OFFICIALLY BEGIN ON WEDNESDAY EVENING, 23RD OF MAY 2018. THE EVENING WILL COMMENCE WITH A WINE AND CHEESE RECEPTION FOR THE DELEGATES TO REGISTER THE CONFERENCE. IN THE FOLLOWING DAYS OF THE CONFERENCE SEVERAL PAPERS WILL BE PRESENTED FOCUSING ON VARIETY OF THEMES AND SUBJECTS.

About wuhan

WUHAN IS THE CAPITAL OF HUBEI PROVINCE, CHINA, AND IS THE MOST POPULOUS CITY IN CENTRAL CHINA. IT LIES IN THE EASTERN JIANGHAN PLAIN AT THE INTERSECTION OF THE MIDDLE REACHES OF THE YANGTZE AND HAN RIVERS. ARISING OUT OF THE CONGLOMERATION OF THREE TOWNS, WUCHANG, HANKOU, AND HANYANG, WUHAN IS KNOWN AS THE NINE PROVINCES' LEADING THOROUGHFARE, WHICH IS A MAJOR TRANSPORTATION HUB, WITH DOZENS OF RAILWAYS, ROADS AND EXPRESSWAYS PASSING THROUGH THE CITY AND CONNECTING TO OTHER MAJOR CITIES SUCH AS BEIJING AND SHANGHAI.

BECAUSE OF ITS KEY ROLE IN DOMESTIC TRANSPORTATION, WUHAN WAS SOMETIMES REFERRED TO AS THE "CHICAGO OF CHINA" BY FOREIGN SOURCES. HOLDING SUB-PROVINCIAL STATUS, WUHAN IS RECOGNIZED AS THE POLITICAL, ECONOMIC, FINANCIAL, CULTURAL, AND EDUCATIONAL AND TRANSPORTATION CENTRE OF CENTRAL CHINA. AS ONE OF THE MOST IMPORTANT RESEARCH CENTRES IN CHINA, WUHAN HAS 84 UNIVERSITIES AND COLLEGES, 7 OF WHICH ARE NATIONAL KEY UNIVERSITIES INCLUDING THE CONFERENCE ORGANIZER WUHAN UNIVERSITY OF TECHNOLOGY.

WUHAN RANKS THIRD IN CHINA IN THE OVERALL STRENGTH OF SCIENCE AND TECHNOLOGY. BESIDES, WUHAN IS ONE OF THE BIRTHPLACES OF THE BRILLIANT ANCIENT CHU CULTURE IN CHINA. HAN OPERA, WHICH IS THE LOCAL OPERA OF WUHAN AREA, WAS ONE OF CHINA'S OLDEST AND MOST POPULAR OPERAS. DURING THE LATE QING DYNASTY, HAN OPERA, BLENDED WITH HUI OPERA, GAVE BIRTH TO PEKING OPERA, THE MOST POPULAR OPERA IN MODERN CHINA. THEREFORE, HAN OPERA IS CALLED "MOTHER OF PEKING OPERA" IN CHINA. WUHAN'S CLIMATE IS HUMID SUBTROPICAL WITH ABUNDANT RAINFALL AND FOUR DISTINCTIVE SEASONS AND MAY WILL BE A GOOD TIME TO VISIT WUHAN.

Getting here

TRAVELLING TO WUHAN IS NOW QUITE CONVENIENT BY AIRPLANE. THERE ARE SEVERAL DIRECT LINES CONNECTING WUHAN TO OTHER COUNTRIES. DIRECT FLIGHTS INCLUDE WUHAN-ROMA, WUHAN-PARIS, WUHAN-SINGAPORE, WUHAN-TOKYO, WUHAN-SEOUL, WUHAN - GOLDEN BEACH, WUHAN-DUBAI, WUHAN-MOSCOW, ETC.

IN ADDITION, THERE ARE SEVERAL DIRECT FLIGHTS CONNECTING WUHAN TO THE BIG INTERNATIONAL HUB OF CHINA SUCH AS BEIJING, SHANGHAI AND HONGKONG. PARTICIPANTS CAN EASILY FIND A CONVENIENT TRANSIT FLIGHT TO WUHAN. ALTERNATIVELY, PARTICIPANTS WHO WANT TO TRY THE HIGH SPEED TRAIN, THEY CAN TAKE FLIGHT TO EITHER BEIJING OR SHANGHAI, AND THEN TAKE THE HIGH SPEED TRAIN TO WUHAN.