

**62<sup>nd</sup> ISI World Statistics Congress 2019 (ISI WSC 2019)**  
**18 – 23 August 2019 in Kuala Lumpur, Malaysia**  
**Acceptance List of the Special Topic Session (STS)**

NO.	ORGANISER/ ORGANISATION	STS NO.	TITLE
1	ADRIANA GRACIELA D'AMELIO, UNIVERSIDAD NACIONAL DE CUYO	STS545	STATISTICAL EDUCATION OR STATISTICAL LITERACY? WAYS TO ADDRESS THEM.
2	ADRIANA IRAWATI NUR IBRAHIM, UNIVERSITY OF MALAYA	STS551	ON SOME APPLICATIONS OF BAYESIAN STATISTICAL MODELLING
3	AHMAD MOHAMAD HUSSEIN, MINISTRY OF DEVELOPMENT PLANNING AND STATISTICS	STS479	LEVERAGING SOUTH-SOUTH COOPERATION IN THE MODERNIZATION OF OFFICIAL STATISTICS TOWARDS SUPPORTING THE PRODUCTION OF SDG INDICATORS
4	ALESSANDRO FASSÒ, DIPARTIMENTO DI INGEGNERIA GESTIONALE, DELL'INFORMAZIONE E DELLA PRODUZIONE, UNIVERSITY OF BERGAMO, BERGAMO, ITALY	STS486	ENVIRONMENTAL STATISTICS AND CLIMATE CHANGE
5	ALEX CHIN THIAM KHOR, OCEAN BRIDGE SDN BHD	STS558	DEVELOPMENT OF END-TO-END INTEGRATED SOLUTION FOR STATISTICAL REPORTING: OPPORTUNITIES AND CHALLENGES
6	AMITAVA MUKHERJEE, XLRI - XAVIER SCHOOL OF MANAGEMENT	STS539	STATISTICAL PROCESS MONITORING IN TWENTY FIRST CENTURY
7	AMITAVA MUKHERJEE, XLRI - XAVIER SCHOOL OF MANAGEMENT	STS540	RECENT ADVANCEMENT IN STATISTICAL PROCESS MONITORING AND ITS APPLICATIONS
8	ANANG KURNIA, BOGOR AGRICULTURAL UNIVERSITY	STS633	STATISTICAL METHODS FOR VARIABLE-GROUP SELECTION IN HIGH DIMENSIONAL REGRESSION
9	ANIRVAN CHAKRABORTY, IISER KOLKATA	STS430	RECENT ADVANCES IN FUNCTIONAL AND HIGH DIMENSIONAL STATISTICAL METHODS
10	AREZOO BAGHERI, NATIONAL POPULATION STUDIES AND COMPREHENSIVE MANAGEMENT INSTITUTE, TEHRAN, IRAN.	STS444	ADVANCES IN MODELING DEMOGRAPHIC DATA
11	ARIFAH BAHAR, UNIVERSITI TEKNOLOGI MALAYSIA	STS425	RECENT ADVANCES IN STOCHASTIC MODELLING WITH APPLICATION IN BUSINESS AND INDUSTRY
12	ASIS KUMAR CHATTOPADHYAY, UNIVERSITY OF CALCUTTA, INDIA	STS426	STATISTICAL SOLUTION OF ASTROPHYSICAL PROBLEMS

**62<sup>nd</sup> ISI World Statistics Congress 2019 (ISI WSC 2019)**  
**18 – 23 August 2019 in Kuala Lumpur, Malaysia**  
**Acceptance List of the Special Topic Session (STS)**

NO.	ORGANISER/ ORGANISATION	STS NO.	TITLE
13	BAOLINE CHEN, US BUREAU OF ECONOMIC ANALYSIS	STS544	NOWCASTING AND FORECASTING OF MACROECONOMIC VARIABLES: ROLE OF INDICATORS AND REAL-TIME DATA
14	BEE WAH YAP, UNIVERSITI TEKNOLOGI MARA, MALAYSIA	STS459	STATISTICAL METHODS AND APPLICATIONS
15	BRUNO DUPIRE, BLOOMBERG L.P.	STS578	ADVANCES IN STATISTICS AND MACHINE LEARNING FOR FINANCE
16	BRUNO TISSOT, BANK FOR INTERNATIONAL SETTLEMENTS (BIS)	STS441	GENERATING NEW INSIGHTS BY USING AND LINKING MICRO DATA SETS
17	BRUNO TISSOT, BANK FOR INTERNATIONAL SETTLEMENTS (BIS)	STS442	CREATING COMPREHENSIVE DATA WORLDS THROUGH FORMAL STANDARDISATION AND SEMANTIC HARMONIZATION
18	CHEE MAY YEE, BANK NEGARA MALAYSIA	STS564	INTEGRATING MICRO- AND MACRO-DATA FOR BETTER CREDIT ASSESSMENT
19	DAVID ROSEBURGH, ABERDEEN STANDARD INVESTMENTS	STS557	APPLYING QUANTITATIVE TECHNIQUES TO DEVELOP OPTIMAL INVESTMENT STRATEGIES FOR INSURERS
20	DELIA NORTH, UKZN, SOUTH AFRICA	STS490	SETTING UP COLLABORATIVE SUPPORT SYSTEMS BETWEEN ACADEMIC INSTITUTIONS TO ENHANCE DELIVERY ON INDUSTRY-INTEGRATED SKILLS DEVELOPMENT PROJECTS
21	DIN CHEN, UNIVERSITY OF NORTH CAROLINA-CHAPEL HILL	STS353	CHALLENGES AND SOLUTIONS IN ACCELERATED FAILURE TIME (AFT) MODELS FOR TIME-TO-EVENT DATA ANALYSIS AND PUBLIC HEALTH APPLICATIONS
22	DIRECTOR, AGRICULTURE & ENVIRONMENT STATISTICS DIVISION, DEPARTMENT OF STATISTICS MALAYSIA	STS460	THE IMPORTANCE OF EVIDENCE-BASED STATISTICS FOR ENVIRONMENTAL MANAGEMENT AND SUSTAINABLE PATHWAYS
23	DR MOHD AZMI HARON, UNIVERSITY OF MALAYA	STS592	RECENT ISSUES IN ACTUARY AND ECONOMICS
24	DR. NORHAYATI SHUJA', DEPARTMENT OF STATISTICS MALAYSIA	STS452	INPUT-OUTPUT ANALYSIS

**62<sup>nd</sup> ISI World Statistics Congress 2019 (ISI WSC 2019)**  
**18 – 23 August 2019 in Kuala Lumpur, Malaysia**  
**Acceptance List of the Special Topic Session (STS)**

NO.	ORGANISER/ ORGANISATION	STS NO.	TITLE
25	DR. NORMASITA SIDEK, BANK NEGARA MALAYSIA	STS566	FORECASTING FOR CURRENCY DEMAND
26	EDSEL ALDEA PENA, UNIVERSITY OF SOUTH CAROLINA	STS535	JOINT MODELING OF TIME-TO-EVENTS AND LONGITUDINAL MARKERS WITH RELEVANCE TO PERSONALIZED INTERVENTIONS
27	ELENA YAROVAYA, LOMONOSOV MOSCOW STATE UNIVERSITY	STS579	ASYMPTOTIC BEHAVIOR AND NUMERICAL SIMULATION OF STOCHASTIC EVOLUTIONARY SYSTEMS
28	ELENA ZAROVA, ANALYTICAL CENTRE BY GOVERNMENT OF MOSCOW	STS364	METHODOLOGY OF STATISTICAL OBSERVATION AND ANALYSIS OF INFORMAL EMPLOYMENT
29	ERLI WIJAYANTI PRASTIWI, STATISTICS INDONESIA (BADAN PUSAT STATISTIK REPUBLIK INDONESIA)	STS573	E-COMMERCE PLATFORM AND SEARCH ENGINE AS BIG DATA SOURCE: A SIMULATION FOR BETTER ECONOMIC STATISTIC DATA IN INDONESIA
30	EVELIO O FABBRONI, INTER-AMERICAN STATISTICAL INSTITUTE (IASI), PANAMA, REPUBLIC OF PANAMA	STS496	SAFEGUARDING THE PROFESSIONAL INDEPENDENCE OF STATISTICIANS; THE INTERNATIONAL EXPERIENCE
31	EZATUL NISHA ABDUL RAHMAN, DEPARTMENT OF STATISTICS MALAYSIA	STS456	“NATIONAL TRANSFER ACCOUNTS AS A TOOL TO MEASURE THE IMPACT OF DEMOGRAPHICS CHANGES”
32	FERNANDO CANTU, UNITED NATIONS CONFERENCE ON TRADE AND DEVELOPMENT (UNCTAD)	STS570	MULTINATIONAL PROFIT SHIFTING AND ILLICIT FLOWS – CAN WE MEASURE THEM?
33	FREDERICK KIN HING PHOA, ACADEMIA SINICA	STS451	A COMPREHENSIVE STATISTICAL ANALYSIS ON A LARGE-SCALED SCIENTIFIC CITATION DATABASE - WEB OF SCIENCE
34	GEOFFREY K. NICHOLLS, DEPARTMENT OF STATISTICS, OXFORD UNIVERSITY, UK	STS643	NEW BAYES METHODS FOR BIG DATA SETS AND COMPLEX MODELS
35	HAMIM SYAHRUM AHMAD MOKHTAR, CENTRAL BANK OF MALAYSIA	STS419	ISLAMIC FINANCE: HARNESSING DATA ANALYTICS IN ADVANCING RISK-SHARING AND SUSTAINABLE FINANCE
36	IBRAHIM BIN MOHAMED, UNIVERSITY OF MALAYA	STS410	RECENT DEVELOPMENT OF DIRECTIONAL STATISTICS WITH APPLICATION
37	IGOR CHERNYSHEV, GJASD INTERNATIONAL (GREEN JOBS AND SUSTAINABLE DEVELOPMENT INTERNATIONAL CENTRE)	STS429	GREEN ECONOMY AND GREEN JOBS: TOURISM SUSTAINABILITY AND THE ISSUE OF MEASUREMENT

**62<sup>nd</sup> ISI World Statistics Congress 2019 (ISI WSC 2019)**  
**18 – 23 August 2019 in Kuala Lumpur, Malaysia**  
**Acceptance List of the Special Topic Session (STS)**

NO.	ORGANISER/ ORGANISATION	STS NO.	TITLE
38	JAERYONG LEE, SEOUL NATIONAL UNIVERSITY	STS427	BAYESIAN COMPUTATION METHODS AND INFERENCE FOR DIFFERENTIAL EQUATION MODELS
39	JAIRO CASTANO, FAO	STS407	THE AGRICULTURAL CENSUS AS A COMPONENT OF AN INTEGRATED STATISTICAL SYSTEM
40	JAMES EDWARD SCRUTON, THE OFFICE FOR NATIONAL STATISTICS	STS446	A NEW PUBLISHING MODEL FOR UK GDP ESTIMATES
41	JAYSON POON, BANK NEGARA	STS420	LEVERAGING ON DATA TO IMPROVE PAYMENT PRODUCTS AND SERVICES
42	JOHAN SELENIUS, EUROSTAT	STS423	MODERNISATION OF AGRICULTURAL STATISTICS
43	JOHN HARRAWAY, UNIVERSITY OF OTAGO	STS515	TRAINING DATA SCIENTISTS AT UNIVERSITY FOR REWARDING CAREERS
44	JOO CHIET YONG, DEPARTMENT OF STATISTICS MALAYSIA	STS497	DIGITAL ECONOMY: THE DEVELOPMENT OF INDUSTRY 4.0
45	JOSE ARTURO BLANCAS, NATIONAL INSTITUTE OF STATISTICS AND GEOGRAPHY OF MEXICO	STS541	THE RESPONSE OF THE NATIONAL STATISTICAL OFFICES IN CASE OF NATURAL DISASTERS.
46	JOSEFINA VENEGAS ALMEDA, PHILIPPINE STATISTICAL RESEARCH AND TRAINING INSTITUTE	STS513	THE DEVELOPMENT OF SUSTAINABLE DEVELOPMENT GOALS (SDGS) INDICATOR SYSTEM: THE PHILIPPINE CASE
47	JUKKA HOFFREN, STATISTICS FINLAND	STS461	NORDIC EXPERIENCES IN COORDINATION OF GLOBAL SDG INDICATOR COMPILATION AND ESTABLISHING DATABASE REPORTING PLATFORMS
48	KAREN LEE, BANK NEGARA MALAYSIA	STS543	MEASURING THE IMPACT OF POLICIES WITH CREDIT REGISTRY DATA
49	KULDEEP KUMAR, BOND UNIVERSITY, AUSTRALIA	STS408	APPLICATION OF STATISTICS AND MACHINE LEARNING TOOLS IN FINANCE AND ACCOUNTING
50	KWOK L TSUI, CITY UNIVERSITY OF HONG KONG	STS504	STATISTICAL MONITORING AND ITS APPLICATIONS:
51	KYLE HOOD, U.S. BUREAU OF ECONOMIC ANALYSIS	STS550	NOWCASTING AND FORECASTING OF MACROECONOMIC VARIABLES: MODEL AVERAGING AND SIMILAR TECHNIQUES
52	LOUISA NOLAN, OFFICE OF NATIONAL STATISTICS ONS	STS512	ECONOMIC DATA SCIENCE – WHAT CAN DATA SCIENCE AND BIG DATA DO FOR ECONOMIC STATISTICS?

**62<sup>nd</sup> ISI World Statistics Congress 2019 (ISI WSC 2019)**  
**18 – 23 August 2019 in Kuala Lumpur, Malaysia**  
**Acceptance List of the Special Topic Session (STS)**

NO.	ORGANISER/ ORGANISATION	STS NO.	TITLE
53	MARCEL VAN DER STEEN, CBS	STS493	VISION ON FUTURE DATA COLLECTION FOR OFFICIAL STATISTICS
54	MARKANDEY RAI, UN-HABITAT	STS462	YOUTH EMPOWERMENT FOR SUSTAINABLE URBAN DEVELOPMENT
55	MARTA BLANGIARDO, IMPERIAL COLLEGE, LONDON, UK	STS506	BAYESIAN MODELLING OF PUBLIC HEALTH DATA IN THE PRESENCE OF SPATIAL OR TEMPORAL DEPENDENCE
56	MASLINA BINTI SAMSUDIN, DEPARTMENT OF STATISTICS, MALAYSIA	STS500	BIG DATA IN OFFICIAL STATISTICS: A NEW DIMENSION FOR OPERATIONAL OFFICES
57	MAZLINA MUHAMAD, BANK NEGARA MALAYSIA	STS560	ADVANCING TO THE NEXT STAGE OF TALENT ANALYTICS USING PSYCHOMETRIC ASSESSMENTS
58	MOHAMMAD AHSANULLAH, RIDER UNIVERSITY	STS436	RECORD VALUE THEORIES AND THEIR APPLICATIONS
59	MOSTAFA SAAF BADWAY, CENTRAL AGENCY FOR PUBLIC MOBILIZATION AND STATISTICS	STS637	NATIONAL STATISTICAL OFFICES IN THE DATA SCIENCE ERA
60	MUHAMMAD HISYAM LEE, UNIVERSITI TEKNOLOGI MALAYSIA	STS437	STATISTICS AND DATA SCIENCE TO SOLVE PROBLEMS IN SOUTH EAST ASIA
61	NGIANGA-BAKWIN KANDALA, UNIVERSITY OF WITWATERSRAND	STS489	ADVANCES IN BAYESIAN SPATIO-TEMPORAL MODELLING OF DISEASE RISK BASED COMPLEX HOUSEHOLD SURVEYS IN SUB-SAHARAN AFRICA (SSA)
62	NOR AISHAH HAMZAH, UNIVERSITY OF MALAYA	STS577	RECENT ADVANCES IN STATISTICS AND COMPUTATION
63	NUR LAYALI MOHD ALI KHAN, DEPARTMENT OF STATISTICS, MALAYSIA	STS463	MATERIALIZING LABOUR ACCOUNT: WAYS AND CHALLENGES
64	OLALEKAN OLALEKAN, UNIVERSITY OF IBADAN	STS433	STATISTICAL MODELS FOR EVALUATING ENVIRONMENTAL POLLUTION IN NIGERIA
65	PIETRO GENNARI, FAO	STS583	GEOSPATIAL INFORMATION FOR INTERNATIONAL STATISTICS
66	PROF DR HABSHAH MIDI, UNIVERSITI PUTRA MALAYSIA	STS505	PRACTICAL APPLICATIONS OF ROBUST METHODS FOR MODELLING AND ANALYZING ENVIRONMENTAL- RELATED DATA HAVING OUTLIERS
67	RAHMATULLAH IMON, BALL STATE UNIVERSITY, USA	STS346	DETECTION AND HANDLING OF OUTLIERS IN BIG DATA

**62<sup>nd</sup> ISI World Statistics Congress 2019 (ISI WSC 2019)**  
**18 – 23 August 2019 in Kuala Lumpur, Malaysia**  
**Acceptance List of the Special Topic Session (STS)**

NO.	ORGANISER/ ORGANISATION	STS NO.	TITLE
68	RAMESHWAR P SRIVASTAVA, RPS ASSOCIATES AND THE ROYAL STATISTICAL SOCIETY	STS538	ISSUES AND CHALLENGES IN THE MEASUREMENT OF COST OF LIVING - INTERNATIONAL PERSPECTIVES.
69	ROSTAH MUHAMAD ALI, DEPARTMENT OF STATISTICS MALAYSIA	STS466	INTELLIGENT DATA WAREHOUSE ENRICH SMART STATISTICS
70	ROSSITA YUNUS, UNIVERSITY OF MALAYA	STS556	ADVANCED STATISTICAL MODELING FOR DATA ANALYSTS
71	SHAZURA ZAINOL ABIDIN, BANK NEGARA MALAYSIA	STS523	ADMINISTRATIVE DATA AS ALTERNATIVE AND RELIABLE SOURCES OF OFFICIAL STATISTICS
72	SHILI LIN, OHIO STATE UNIVERSITY	STS582	STATISTICAL ANALYSIS OF COMPLEX DATA IN STATISTICAL GENETICS AND BIOINFORMATICS
73	SOPHIE DABO-NIANG, UNIVERSITY OF LILLE, INRIA-MODAL, FRANCE	STS555	RECENT NON-PARAMETRIC APPROACHES : APPLICATIONS TO ENVIRONNEMENTALES, HYDROLOGICAL, OCEANOLOGICAL AND ECONOMIC DATA ANALYSES
74	SOTIRIS BERSIMIS, UNIVERSITY OF PIRAEUS, GREECE	STS580	ADVANCES AND APPLICATIONS OF STATISTICAL PROCESS MONITORING
75	STEVE MACFEELY, UNITED NATIONS CONFERENCE ON TRADE AND DEVELOPMENT	STS384	IMPROVING STATISTICAL LITERACY IN A DIGITAL AGE: CHALLENGES FOR DEVELOPING COUNTRIES
76	SUJIT KUMAR SAHU, UNIVERSITY OF SOUTHAMPTON	STS483	ADVANCES IN SPATIAL AND TEMPORAL MODELLING FOR ENVIRONMENTAL DATA
77	SYAZWANI HAMSANI, BANK NEGARA MALAYSIA	STS514	APPROACHES IN VALIDATING MACHINE-LEARNING MODELS FOR MANAGEMENT OF CREDIT RISK
78	SYBILLE MCKEOWN, AUSTRALIAN BUREAU OF STATISTICS	STS507	RISING TO THE CHALLENGES OF A CHANGING OFFICIAL STATISTICS WORLD
79	TAMANNA HOWLADER, INSTITUTE OF STATISTICAL RESEARCH AND TRAINING-DHAKA UNIVERSITY, BANGLADESH	STS567	EFFECTIVE COMMUNICATION: WHAT EVERY YOUNG STATISTICIAN SHOULD KNOW
80	TITE HABİYAKARE, INTERNATIONAL LABOUR ORGANIZATION	STS468	PROGRESS IN MEASURING INTERNATIONAL LABOUR MIGRATION: UPDATE ON CURRENT CONCEPTS, AND DERIVED STATISTICS IN SELECTED COUNTRIES

**62<sup>nd</sup> ISI World Statistics Congress 2019 (ISI WSC 2019)**  
**18 – 23 August 2019 in Kuala Lumpur, Malaysia**  
**Acceptance List of the Special Topic Session (STS)**

NO.	ORGANISER/ ORGANISATION	STS NO.	TITLE
81	TITI KANTI LESTARI, BPS STATISTICS INDONESIA	STS571	DEVELOPING MOBILE POSITIONING DATA FOR OFFICIAL STATISTICS: EXPERIENCES FROM EUROPE AND ASIA
82	TRACEY SAVAGE, STATS NZ	STS547	WHAT TO DO WHEN OUR ASSUMPTIONS FAIL? EXTENDING DUAL AND MULTIPLE SYSTEMS POPULATION ESTIMATION TO MEET THE CHALLENGES OF MODERN DATA SOURCES.
83	TRACEY SAVAGE, STATS NZ	STS563	PRODUCING POPULATION ESTIMATES FROM ADMINISTRATIVE DATA SOURCES – HOW TO DEAL WITH UNDER- AND OVER-COVERAGE ERROR.
84	TSUNG FEI KHANG, UNIVERSITY OF MALAYA	STS498	BALANCING ACCURACY AND INTERPRETABILITY OF MACHINE LEARNING MODELS
85	VICTOR PEREZ ABREU, CENTER FOR RESEARCH IN MATHEMATICS	STS517	CLASSICAL AND NONCLASSICAL INFINITE DIVISIBILITY, THEIR ANALYSIS AND APPLICATIONS: PART 1
86	VICTOR PEREZ ABREU, CENTER FOR RESEARCH IN MATHEMATICS	STS518	CLASSICAL AND NONCLASSICAL INFINITE DIVISIBILITY, THEIR ANALYSIS AND APPLICATIONS: PART 2
87	WAN MOHD SHAHRULNIZAM BIN WAN MOHD NAJURI, DEPARTMENT OF STATISTICS MALAYSIA, JOHOR	STS520	SMART CITIES IN ISKANDAR MALAYSIA: PERSPECTIVE ON BIG DATA APPLICATION
88	WAN SITI ZALEHA WAN ZAKARIA, DEPARTMENT OF STATISTICS, MALAYSIA	STS447	IMPORTANCE AND DEVELOPMENT OF MERCHANDISE TRADE INDICATORS
89	WEI JIE SEE, BANK NEGARA MALAYSIA	STS480	UNLEASH THE VALUE OF ADVANCED ANALYTICS IN INSURANCE
90	XIANG LEE, BANK NEGARA MALAYSIA	STS559	PRE-EMPTIVE STRIKE AGAINST MONEY LAUNDERING AND TERRORIST FINANCING USING BIG DATA ANALYTICS AND ARTIFICIAL INTELLIGENCE
91	YAFEI WANG, BEIJING NORMAL UNIVERSITY, CHINA	STS587	MEASUREMENT ISSUES IN AN AGE OF DIGITAL TECHNOLOGIES

**62<sup>nd</sup> ISI World Statistics Congress 2019 (ISI WSC 2019)**  
**18 – 23 August 2019 in Kuala Lumpur, Malaysia**  
**Acceptance List of the Special Topic Session (STS)**

<b>NO.</b>	<b>ORGANISER/ ORGANISATION</b>	<b>STS NO.</b>	<b>TITLE</b>
92	YASUMASA MATSUUDA, TOHOKU UNIVERSITY	STS474	SPATIAL AND SPATIO-TEMPORAL ANALYSIS IN SOCIAL SCIENCE
93	ZURAIIDY ZAINAL ABIDIN, DEPARTMENT OF STATISTICS MALAYSIA, STATE OF KELANTAN	STS339	QUALITY ASSURANCE FRAMEWORK WITHIN THE ENTRY POINT OF STATISTICAL OFFICE : STATISTICAL BUSINESS REGISTER AND STATISTICAL ADDRESS REGISTER