27 APRIL 2017

15:00 – 18:00 : REGISTRATION

28 APRIL 2017

08:30-17:00 : REGISTRATION

MAIN HALL : GRAND OPENING CEREMONY

09:30 – 10:00 : CONCERT / Live Performance by Young Musicians

10:00 – 10:20	**B R E AK**

HALL 1

10:20 – 11:20
Welcome Speech : Prof. Dr. İsmihan BAYRAMOĞLU / Izmir University of Economics

ICAS Conference Chair

KEYNOTE SPEAKER :Prof.Dr. NARAYANASWAMY BALAKRISHNAN
Title: Cure rate models and applications

11:20 – 11:40	**C O F F E E / T E A B R E AK**

HALL 1 / SESSION A

SESSION CHAIR	Fernando LÓPEZ-BLÁZQUEZ	
TIME	**TITLE**	**PRESENTER**
11:40 – 12:00	ERGODIC THEOREM FOR CENTRAL AND INTERMEDIATE ORDER STATISTICS	**Anna DEMBINSKA**
12:00 – 12:20	MODEL-ASSISTED ESTIMATION OF SMALL AREA ADDITIVE PARAMETERS	**Domingo MORALES** María Dolores ESTEBAN María del Mar RUEDA
12:20 – 12:40	NON-HOMOGENEOUS POLYA-AEPPLI PROCESS	**Leda MINKOVA**
12:40 – 13:00	SOME MODELS IN RELIABILITY OF COMPLEX SYSTEMS	**Ismihan BAYRAMOGLU**

13:00 – 14:00	**LUNCH**

HALL 1 / SESSION B

SESSION CHAIR	MAN HO LING	
TIME	**TITLE**	**PRESENTER**
14:00 – 14:20	BAYESIAN POISSON-HIDDEN MARKOV MODEL	**Ceren Eda CAN** Serpil AKTAŞ ALTUNAY
14:20 – 14:40	ANALYSIS OF SEMIPARAMETRIC MIXED HIDDEN MARKOV MODEL WITH LONGITUDINAL DATA	**Kai KANG** Jingheng CAI Xinyuan SONG
14:40 – 15:00	BAYESIAN REGULARIZED MULTIVARIATE GENERALIZED LATENT VARIABLE MODEL	Xiangnan FENG Haotian WU **Xinyuan SONG**
15:00 – 15:20	SAMPLE SIZE REQUIREMENTS UNDER DIFFERENT LEVELS OF RELIABILITY FOR LATENT VARIABLE STRUCTURAL EQUATION MODELING	**Gülhayat GÖLBAŞI ŞİMŞEK** Elif ÖCÜT
15:20 – 15:40		

15:40 – 16:00	**COFFEE/TEA BREAK**

HALL 1 / SESSION C

SESSION CHAIR	SEVİN UĞURAL	
TIME	**TITLE**	**PRESENTER**
16:00 – 16:20	TWIN DEFICIT PROBLEM AND FELDSTEIN HORIOKA HYPOTHESIS: THE ANALYSIS OF PANEL COINTEGRATON ON G-7 COUNTRIES	**Füsun ÇELEBİ BOZ**
16:20 – 16:40	MARKET CRASHES AND INVESTORS' ANTICIPATIONS	**Patrick LEONI**
16:40 – 17:00	THE IMPACT OF TECHNOLOGY AND SCIENCE ON CO2 EMISSIONS: THE CASE OF OECD	**Erhan İŞCAN** Neşe ALGAN Duygu SERİN
17:00 – 17:20	Am I Using the Right Data?	**Sıdıka Başçı**

29 APRIL 2017

09:00 - 17:00 : REGISTRATION

09:10 – 09:50
KEYNOTE SPEAKER : Prof.Dr. NARAYANASWAMY BALAKRISHNAN
Title: Meta Analysis of Censored Data

09:50 – 10:00	**B R E AK**

HALL 1 / SESSION D

SESSION CHAIR	SEVİN UĞURAL	
TIME	**TITLE**	**PRESENTER**
10:00 – 10:20	ASSESSMENT OF THE RELATIONSHIP BETWEEN THE PATENT APPLICATIONS BY RESEARCHERS, INSTITUTIONS AND INVESTMENT IN EDUCATION: CASE OF TURKEY	**Müjgan DENİZ**
10:20 – 10:40	MARKOV SWITCHING RISK AVERSION AND ASYMMETRIES AT THE ZERO LOWER BOUND	**Riyad ABUBAKER**
10:40 – 11:00	ENDOGENEITY AND NONLINEARITY IN THE ENVIRONMENTAL KUZNETS CURVE: ACONTROL FUNCTION APPROACH	**Sinem Güler Kangallı UYAR**

11:00 – 11:20	**C O F F E E / T E A B R E AK**

HALL 1 / SESSION E

SESSION CHAIR	SEVİN UĞURAL	
TIME	**TITLE**	**PRESENTER**
11:20 – 11:40	BEYOND THE 2008 FINANCIAL CRISIS: THE NEW POLITICAL ECONOMY OF THE FOREIGN PAYMENT ISSUES IN TURKEY	**Niyazi ÖZKER**
11:40 – 12:00	EFFICIENT FRONTIER APPROACH TO DETERMINE PERFORMANCE OF INDIVIDUAL PENSION FUND COMPANIES: EVIDENCE FROM TURKEY	**Umut UYAR**
12:00 – 12:20	INSTITUTIONAL QUALITY, PUBLIC DEBT AND GROWTH IN EUROPE: A DYNAMIC PANEL THRESHOLD APPROACH	**Zühal KURUL**
12:20 – 12:40	PASS-THROUGH FACTORS OF THE INFLATION RATE IN NORTH CYPRUS	**Kemal BAĞZIBAĞLI**

13:00 – 14:00	**LUNCH**

HALL 1 / SESSION F

SESSION CHAIR	DOMINGO MORALES	
TIME	**TITLE**	**PRESENTER**
14:00 – 14:20	COMPARISON OF THE COPULAS BY THE BI-QUANTILE METHOD BASED BIVARIATE RISK MEASURES	**Emel KIZILOK KARA** Ömer GEBİZLİOĞLU
14:20 – 14:40	THE NUMBER OF GEOMETRIC RECORDS in PARETO SAMPLES	**Fernando LÓPEZ-BLÁZQUEZ** Begoña SALAMANCA-MIÑO
14:40 – 15:00	ON PARAMETER ESTIMATION OF KUMARASWAMY-G DISTRIBUTIONS FOR PROGRESSIVE TYPE-II CENSORING USING THE EM-ALGORITHM	**Güvenç ARSLAN** Sevgi Yurt ÖNCEL
15:00 – 15:20	DISTRIBUTION OF THE SECOND UPPER RECORD STATISTICS FROM BIVARIATE SAMPLE	**Gülder KEMALBAY**
15:20 – 15:40	NEW ROBUST STATISTICAL PROCEDURES FOR POLYTOMOUS LOGISTIC REGRESSION MODELS	Elena CASTILLA Abhik GHOSH Nirian MARTIN **Leandro PARDO**

15:40 – 16:00	**COFFEE/TEA BREAK**

HALL 1 / SESSION G1

SESSION CHAIR	Eugenia STOIMENOVA	
TIME	**TITLE**	**PRESENTER**
16:00 – 16:20	POINTWISE VARIANCES AND COVARIANCES OF ESTIMATORS OF PRINCIPAL COMPONENTS	**Kee Hoon KANG**
16:20 – 16:40	INTEGRATING INDEPENDENT COMPONENT ANALYSIS and ARTIFICIAL NEURAL NETWORKS in FINANCIAL TIME SERIES	**Nurbanu BURSA** Hüseyin TATLIDİL
16:40 – 17:00	A NOVEL MODEL SELECTION ALGORITHM FOR TIME SERIES	**Elif AKÇA** Ceylan YOZGATLIGİL

HALL 1 / SESSION G2 - POSTER

SESSION CHAIR	Eugenia STOIMENOVA	
TIME	**TITLE**	**PRESENTER**
17:00 – 17:30	USING STATISTICAL TECHNIQUES FOR INTERNET SURVEYS	**Zerrin AŞAN GREENACRE** Md Musa KHAN

18:00 – 21:00	**CITY TOUR**

30 APRIL 2017

09:00-12:00 : REGISTRATION

HALL 1 / SESSION I

SESSION CHAIR	Leda MINKOVA	
TIME	TITLE	PRESENTER
09:00 – 09:20	PAIRWISE COMPARISONS FOR MARGINAL HOMOGENEITY MODEL IN SQUARE CONTINGENCY TABLES	**Gökçen ALTUN** Serpil AKTAŞ ALTUNAY
09:20 – 09:40	GOODNESS OF FIT TESTS FOR HARDY WEINBERG EQUILIBRIUM	**Özge KARADAĞ** Serpil AKTAŞ
09:40 – 10:00	A GENERALIZED GAMMA DISTRIBUTION AND ITS LIKELIHOOD RATIO TEST TO ONE-SHOT DEVICE TESTING DATA	**Man Ho LING**
10:00 – 10:20	A VALIDATION AND RELIABILITY STUDY OF THE CREATIVE THINKING SCALE IN TURKEY	**Özden DEMİR**
10:20 – 10:40	SHARP LOWER BOUNDS ON EXPECTATIONS OF GOS BASED ON DGFR DISTRIBUTIONS	**Agnieszka GORONCY** Mariusz BIENIEK
10:40 – 11:00	A DISTANCE MEASURE BETWEEN INCOMPLETE RANKINGS	**Eugenia STOIMENOVA**