

### Schedule of Breakout Sessions by Date and Time

Room # Track	Day/Time	Track-session	Presenter	Country	Paper Title
RM117 Track 1	Thursday 2:00-3:30PM	T1-1	Bochkov, Alexander V.	Russia	APPLICATION OF ANALYTIC HIERARCHY PROCESS TO DETERMINING A PRIORI DISTRIBUTION OF ERROR-FREE RUNNING TIME FOR HIGH-RELIABILITY COMPONENTS
	Thursday 2:00-3:30PM	T1-1	Iida, Youichi	Japan	ORDINALITY CONSISTENCY TEST ABOUT ITEMS AND NOTATION OF A PAIRWISE COMPARISON MATRIX IN AHP
	Thursday 2:00-3:30PM	T1-1	Jaroslav Ramik	Czech Republic	Inconsistency of pair-wise comparison matrix based on geometric mean - a comparison to principal eigenvector method
	Thursday 2:00-3:30PM	T1-1	Kadenko, Sergey	Ukraine	EXPERIENCE-BASED DECISION SUPPORT METHODS USING ORDINAL EXPERT ESTIMATES
RM115 Track 2	Thursday 2:00-3:30PM	T1-1	Lipovetsky, Stan	USA	Comparison of A Dozen AHP Techniques FOR global vectors in Multiperson Decision making and complex hierarchy
	Thursday 2:00-3:30PM	T2-1	Chen, Chiau-Ching	Taiwan	Using ANP for the Selection of GREEN SUPPLY CHAIN MANAGEMENT Strategies
	Thursday 2:00-3:30PM	T2-1	Genovese, Andrea	Italy	THE ANALYTICAL HIERARCHY PROCESS IN THE SUPPLIER SELECTION PROBLEM
	Thursday 2:00-3:30PM	T2-1	Karpak, Birsen	USA	SUSTAINABLE SUPPLY CHAIN: A MODIFICATION SUGGESTION TO AN EXISTING STRATEGIC FRAMEWORK
RM 114 Track 3	Thursday 2:00-3:30PM	T2-1	Marins, Fernando Augusto Silva	Brazil	USING AHP AND ANP TO EVALUATE THE RELATION BETWEEN REVERSE LOGISTICS AND CORPORATE PERFORMANCE IN BRAZILIAN AUTOMOTIVE INDUSTRY
	Thursday 2:00-3:30PM	T3-1	Abdullah, Piter	Indonesia	BANKING CRIME ANALYSIS AND THE EFFECTIVENESS OF BANKING SUPERVISION: COMBINING GAME THEORY AND ANALYTIC NETWORK PROCESS APPROACH
	Thursday 2:00-3:30PM	T3-1	Adhikari, Barun Kanta	Nepal	AHP APPLICATION IN BANKING: UNFOLDING UTILITY IN A SITUATION OF FINANCIAL CRISIS
	Thursday 2:00-3:30PM	T3-1	Andreichicova, Olga	Russia	Analytic Network Process AS QUALITATIVE SIMULATING TOOL: researching of financial crisis
RM 104 Track 4	Thursday 2:00-3:30PM	T3-1	Ascaria	Indonesia	THE LACK OF PROFIT-AND-LOSS SHARING FINANCING IN INDONESIAN ISLAMIC BANKS: REVISITED
	Thursday 2:00-3:30PM	T4-1	Castillo, Mario	Colombia	DESIGN OF A METHODOLOGY FOR IDENTIFYING AND SELECTING THE BEST ALTERNATIVE IN ACQUIRING THE INFORMATION SYSTEM FOR A COMPANY
	Thursday 2:00-3:30PM	T4-1	Padumadasa, Eranjan	Sri Lanka	Investigation in to decision support systems and multiple criteria decision making to develop A WEB based tender management system
	Thursday 2:00-3:30PM	T4-1	Peiris, Pathiranaage Padmali Manesha	Sri Lanka	Investigation into the application of Multiple Criteria Decision Making for an Online CANDIDATE SHORT LISTING System

						How to Design a Survey Questionnaire by Employing a Weighting Method
RM117 Track 1	Thursday 2:00-3:30PM	T4-1	Sato, Yuji	Japan	Japan	OPTIMUM PRIORITY WEIGHT ESTIMATION METHOD FOR PAIRWISE COMPARISON MATRIX
	Thursday 4:00-5:45PM	T1-2	Mogi, Wataru	Japan	Japan	The Geometric Mean Concurrent Convergence Method
	Thursday 4:00-5:45PM	T1-2	Ohya, Takao	Japan	Japan	DISSOLUTION OF THE DILEMMA OR CIRCULATION PROBLEM USING THE ANALYTIC NETWORK PROCESS
	Thursday 4:00-5:45PM	T1-2	Ozaki, Toshimasa	Ukraine	Ukraine	AHP/ANP STABILITY MEASUREMENT AND ITS APPLICATIONS
	Thursday 4:00-5:45PM	T1-2	Tsyganok, Vitaliy	Canada	Canada	Fewer Comparisons - Efficiency via Sufficient Redundancy
	Thursday 4:00-5:45PM	T1-2	Wedley, William C	Taiwan	Taiwan	A Fuzzy MCDM Approach for Evaluating Corporate Image and Reputation in the Airline Market
	Thursday 4:00-5:45PM	T2-2	Liou, James J.H.	Taiwan	Taiwan	DEVELOPING A HYBRID MULTI-CRITERIA MODEL FOR SELECTION OF OUTSOURCING PROVIDERS
	Thursday 4:00-5:45PM	T2-2	Liou, James J.H.	Brazil	Brazil	ANP AND RATINGS MODEL APPLIED TO SUPPLIER SELECTION PROBLEM
	Thursday 4:00-5:45PM	T2-2	Salomon, Valerio	USA	USA	Applying the Analytic Network Process to the Balanced Scorecard for Strategic IT Decision Making
	Thursday 4:00-5:45PM	T2-2	Tjader, Youxu	Spain	Spain	SUPPLIER SELECTION FOR COLLABORATIVE NEW PRODUCT DEVELOPMENT PROCESS: AN APPLICATION TO THE AUTOMOTIVE INDUSTRY[1]
RM 115 Track 2	Thursday 4:00-5:45PM	T2-2	Verdecho, Maria Jose	Montenegro	Montenegro	ANALYSIS OF THE EFFICIENCY OF BANKS IN MONTENEGRO USING THE AHP
	Thursday 4:00-5:45PM	T3-2	Dragasevic, Zdenka	USA	USA	A CASE STUDY OF USING AHP GROUP DECISION MAKING FOR PORTFOLIO SELECTION
	Thursday 4:00-5:45PM	T3-2	Mu, Enrique & Wormer, Sallie	Germany	Germany	Market Timing with the Analytical Network Process
	Thursday 4:00-5:45PM	T3-2	Neuhierl, Andreas	Nigeria	Nigeria	AN APPLICATION OF AHP TO INVESTMENT PORTFOLIO SELECTION IN THE BANKING SECTOR OF THE NIGERIAN CAPITAL MARKET
	Thursday 4:00-5:45PM	T3-2	Oyatoye, Emmanuel Olateju	Latvia	Latvia	Using AHP for the evaluation of the economic stabilization program in Latvia
	Thursday 4:00-5:45PM	T3-2	Rivza, Peteris	Iran	Iran	TWO IRANIAN PARTICLEBOARD PRODUCTS Papers
	Thursday 4:00-5:45PM	T4-2	Azizi, Majid	Colombia	Colombia	ANALYSIS AND EVALUATION OF TECHNOLOGICAL AND OPERATIONAL ALTERNATIVES FOR HEAVY OIL GATHERING SYSTEMS IN THE FIELDS OF CASTILLA AND CHICHIMENE - COLOMBIA
	Thursday 4:00-5:45PM	T4-2	Castillo, Mario	Japan	Japan	THE ANALYTIC HIERARCHY PROCESS AND BASIC ENGLISH
	Thursday 4:00-5:45PM	T4-2	Keikichi, Osawa	Czech Republic	Czech Republic	MULTI-CRITERIA MODELS IN AUTONOMOUS DECISION MAKING
	Thursday 4:00-5:45PM	T4-2	Mis, Karel	Japan	Japan	Isomorphism between Analytic Hierarchy Process and Double Entry Book Keeping System
RM 104 Track 4	Thursday 4:00-5:45PM	T4-2	Shinohara, Masaaki	Brazil	Brazil	APPLYING AHP TO THE PRIORITIZATION OF MARITIME BOOKING CONFIRMATION
	Thursday 4:00-5:45PM	T1-3	Becker, Joao Luiz	USA	USA	The Pairwise Comparison Voting Method and the Analytic Hierarchy Process
	Friday 8:30-10:00AM	T1-3	Vargas, Luis	Italy	Italy	AN APPLICATION OF THE ANALYTIC HIERARCHY PROCESS TO ENHANCING CONSENSUS IN MULTIAGENT DECISION MAKING
	Friday 8:30-10:00AM	T1-3	Ventre, Aldo G.S.			

	Friday 8:30-10:00AM	T1-3	Von Solms, Sibb	South Africa	HOMOGENEITY AND CHOICE AGGREGATION IN THE ANALYTIC HIERARCHY PROCESS
✓	Friday 8:30-10:00AM	T2-3	Garcia-Melon, Monica	Spain	Project prioritization for portfolio selection based on the Analytic Network Process
	Friday 8:30-10:00AM	T2-3	Honma, Toshihisa	Japan	PROJECT MANAGEMENT OFFICE Action Model Using AHP
RM115 Track 2	Friday 8:30-10:00AM	T2-3	Merritt, Margaret F.	USA	A collaborative approach to prioritizing fisheries research and harvest monitoring: A case study of the Federal Subsistence Fisheries Program in Alaska
	Friday 8:30-10:00AM	T2-3	Sagir, Mujgan	Turkey	AN ANP MODEL TO EVALUATE SCIENTIFIC RESEARCH PROJECTS
RM 114 Track 3	Friday 8:30-10:00AM	T2-3	Sharp, Sam	Australia	FINDING FAILURE FAST IN A RAPID DEVELOPMENT ENVIRONMENT USING AHP
	Friday 8:30-10:00AM	T3-3	Dixon-Ogbechi Bolaajoko	Nigeria	APPLICATION OF THE ANALYTIC HIERARCHY PROCESS IN DETERMINING RELATIVE IMPORTANCE OF RELATIONSHIP MARKETING VARIABLES FOR COMPANIES IN THE NIGERIAN FOOD AND BEVERAGE INDUSTRY
	Friday 8:30-10:00AM	T3-3	Lesmes, Diana	Colombia	Application of the Analytic network process (anp) to select new foreign markets to export software services: STUDY OF COLOMBIAN FIRMS
	Friday 8:30-10:00AM	T3-3	Meißner, Martin	Germany	An Empirical Comparison of CBC and AHP for Measuring Consumer Preferences
	Friday 8:30-10:00AM	T3-3	Neira, Erika	Colombia	ANALYTIC NETWORK PROCESS (ANP): AN APPROACH TO ESTIMATE THE COLOMBIAN BABY DIAPERS MARKET SHARE
	Friday 8:30-10:00AM	T3-3	Sadic, Senay	Turkey	DETERMINING THE WEIGHTS OF MARKETING MIX COMPONENTS USING ANALYTIC NETWORK PROCESS
	Friday 8:30-10:00AM	T4-3	Azizi, Majid	Iran	EVALUATING OF THE CHOSEN ELECTRONIC SHOP WEBSITES IN IRAN THROUGH THE COMBINED AHP/DEA MODEL
	Friday 8:30-10:00AM	T4-3	Helder, Antonio da Silva	Brazil	USING AHP TO EVALUATE THE PERFORMANCE OF THE QUALITY, ENVIRONMENT, OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEMS
	Friday 8:30-10:00AM	T4-3	Osman, Ibrahim H.	Lebanon	ACADEMIC KNOWLEDGE VALUE CHAIN MANAGEMENT AND ACADEMICS REALTIVE PERFORMANCE EVALAUTION FRAMEWORKS IN HIGHER EDUCATION
	Friday 8:30-10:00AM	T4-3	Ronay, Ak	Turkey	Performance Measurement of Insurance Companies by using Balanced Scorecard and ANP
RM 104 Track 4	Friday 8:30-10:00AM	T4-3	Ulutas, Berna	Turkey	AN ANALYTIC NETWORK PROCESS COMBINED DATA ENVELOPMENT ANALYSIS METHODOLOGY TO EVALUATE THE PERFORMANCE OF AIRPORTS IN TURKEY
	Friday 10:15AM-12:00PM	T1-4	Gomez-Priego, Paola	Mexico	Socio-Environmental Resilience and Regional Planning: Implementing the ANP to Define the "Desired State"
	Friday 10:15AM-12:00PM	T1-4	Kaku, Kazuya	Japan	AN APPLICATION OF AHP/ANP TO A WILDFIRE MANAGEMENT PROJECT TO HELP MITIGATE GLOBAL Warming
	Friday 10:15AM-12:00PM	T1-4	Mattiussi, Alessandro	Italy	RENEWABLE ENERGY PRODUCTION PLANNING IN THE NORTH-EAST OF ITALY BY MEANS OF MULTI-CRITERIA ANALYSIS
RM117 Track 1	Friday 10:15AM-12:00PM	T1-4	Merritt, Margaret F.	USA	A multi-criteria decision Tool to Evaluate Proposed changes in steller sea lion protection measures in Alaskan ground fish fisheries using the ANALYTIC HIERARCHY PROCESS

RM115 Track 2	Friday 10:15AM-12:00PM	T2-4	Gredda, Anna	Poland	APPLICATION OF THE AHP/ANP IN FOOD QUALITY MANAGEMENT
	Friday 10:15AM-12:00PM	T2-4	Lintner, Thomas	USA	THE AEROSPACE PERFORMANCE FACTOR: UTILIZATION OF THE ANALYTICAL HIERARCHY PROCESS TO DEVELOP A BALANCED PERFORMANCE AND SAFETY INDICATOR OF THE NATIONAL AIRSPACE SYSTEM FOR THE FEDERAL AVIATION ADMINISTRATION
	Friday 10:15AM-12:00PM	T2-4	Oztaysi, Basar	Turkey	COMPARISON OF MADM TECHNIQUES USAGE IN PERFORMANCE MEASUREMENT
	Friday 10:15AM-12:00PM	T2-4	Tsuji, Masatsugu	Japan	Indices of THE Diffusion of Information Technology among Japanese Small- and medium-sized enterprises
	Friday 10:15AM-12:00PM	T2-4	Ucal, Irem	Turkey	ANP in Performance Measurement and its Application in a Manufacturing System
	Friday 10:15AM-12:00PM	T3-4	Adamus, Wiktor	Poland	A NEW METHOD OF JOB EVALUATION
	Friday 10:15AM-12:00PM	T3-4	Dolan, James G.	USA	ASSESSMENT OF PHYSICIANS' COLORECTAL CANCER SCREENING PRIORITIES USING THE ANALYTIC HIERARCHY PROCESS (AHP)
	Friday 10:15AM-12:00PM	T3-4	Pecchia, Leandro	Italy	AHP FOR HEALTH TECHNOLOGY ASSESSMENT. A CASE STUDY: PRIORITIZING CARE APPROACHES FOR PATIENTS SUFFERING FROM CHRONIC HEART FAILURE
	Friday 10:15AM-12:00PM	T3-4	Petrillo, Anonella	Italy	DEVELOPMENT OF A MODEL FOR THE IMPROVEMENT OF SAFETY IN THE WORK PLACE THROUGH THE ANALYTIC NETWORK PROCESS
	Friday 10:15AM-12:00PM	T4-4	Karpovich, Roman V.	Belarus	COMPARATIVE ANALYSIS OF VARIOUS FUZZY MODIFICATIONS OF ANALYTIC HIERARCHY AND NETWORK PROCESS METHODS
	Friday 10:15AM-12:00PM	T4-4	Koul, Saroj	Canada	DYNAMIC VENDOR SELECTION: A FUZZY AHP APPROACH
	Friday 10:15AM-12:00PM	T4-4	Maturo, Antonio & Rina M. Contini	Italy	APPLICATION OF THE ANALYTIC HIERARCHY PROCESS TO THE SOCIOLOGICAL ANALYSIS
	Friday 10:15AM-12:00PM	T4-4	Meixner, Oliver	Austria	Fuzzy AHP group decision analysis and its application FOR the evaluation of energy sources
	Friday 10:15AM-12:00PM	T4-4	Shashikumar, G.	India	Evaluating Facilities Layout Designs using Fuzzy - MCDM method
	RM117 Track 1	Friday 1:00-2:30PM	T1-5	Aragones-Beltran, Pablo	Spain
Friday 1:00-2:30PM		T1-5	Bojorquez-Tapia, Luis A.	Mexico	ANP MODELING OF COMPLEX SOCIO-ENVIRONMENTAL SYSTEMS: ADAPTIVE CAPACITY OF SMALLHOLDER COFFEE SYSTEM IN MESOAMERICA
Friday 1:00-2:30PM		T1-5	Kazemi, Mousa	Iran	Sustainable Management of Natural Resources and extension strategies: an application of anp
Friday 1:00-2:30PM		T1-5	Lesmes, Diana	Colombia	APPLICATION OF THE ANALYTIC NETWORK PROCESS (ANP) TO ESTABLISH WEIGHTS IN ORDER TO RE-ACCREDIT A PROGRAM OF A UNIVERSITY
Friday 1:00-2:30PM		T1-5	Saglar, Mujgan	Turkey	EVALUATING THE GLOBAL THREATS FOR HUMANITY: AN ANALYTIC NETWORK PROCESS MODEL
RM117 Track 2	Friday 1:00-2:30PM	T2-5	Azizi, Majid	Iran	A DECISION MAKING MODEL FOR COMPATIBLE MANAGEMENT OF FORESTER LOCAL COOPERATIVES IN THE NORTH OF IRAN
	Friday 1:00-2:30PM	T2-5	Lee, Yoon Been	Korea	MCDM IN FEASIBILITY ANALYSIS OF R&D PROGRAMS

	Friday 1:00-2:30PM	T2-5	Shang, Jennifer	USA	INTANGIBLE CONTRIBUTIONS TO SOCIETY: THEIR VALUES AND POTENTIAL EXCHANGE FOR MONEY
	Friday 1:00-2:30PM	T2-5	Strami, Stefano	Italy	CONSIDERATIONS ON THE APPLICATION OF AHP/ANP METHODOLOGIES TO DECISIONS CONCERNING A RAILWAY INFRASTRUCTURE
	Friday 1:00-2:30PM	T3-5	Adhikari, Barun Kanta	Nepal	ANALYTIC HIERARCHY PROCESS FOR RURAL MICRO PROJECT SUSTAINABILITY MONITORING IN NEPAL
	Friday 1:00-2:30PM	T3-5	Gaslea, Yousef	Libya	On the Applicability of the Analytic Network Process to Rural Telecommunications Infrastructure Technology Selection
RM 114 Track 3	Friday 1:00-2:30PM	T3-5	Islam, Rafikul	Malaysia	PRIORITIZING ISSUES OF MALAYSIAN VISION 2020: AN APPLICATION OF THE ANALYTIC HIERARCHY PROCESS
	Friday 1:00-2:30PM	T3-5	Partovi, Fariborz	USA	Quality Function Deployment (QFD) and the Analytic Network Process (ANP)
	Friday 1:00-2:30PM	T3-5	Petkov, Don	USA	A MULTICRITERIA MODEL FOR SELECTING OF IT ACTIVITIES TO OUTSOURCE
	Friday 1:00-2:30PM	T4-5	Kallas, Zein	Spain	ANALYTICAL HIERARCHY PROCESS VERSUS THE CHOICE EXPERIMENTS: A STATED PREFERENCE ANALYSIS
	Friday 1:00-2:30PM	T4-5	Onar, Sezi Cevik	Turkey	An AHP Model for Selecting Strategic Options
RM 104 Track 4	Friday 1:00-2:30PM	T4-5	Ostrega, Anna	Poland	RANKING OF LIGITE DEPOSITS IN POLAND ESTABLISHED ON THE BASIS OF THE ANALYTIC HIERARCHY PROCESS
	Friday 1:00-2:30PM	T4-5	Salomon, Valerio	Brazil	FACULTY SELECTION FOR A BRAZILIAN PRIVATE HIGHER EDUCATION INSTITUTION
	Friday 1:00-2:30PM	T4-5	Salomon, Valerio	Brazil	PERFORMANCE ANALYSIS OF VJ AIRCRAFT
	Friday 3:00-4:30PM	T6-1	De Felice, Fabio	Italy	AHP on the Web, AHP University
TBA	Friday 3:00-4:30PM	T6-1	Mu, Enrique	USA	AHP on the Web, AHP Online Journal
	Friday 3:00-4:30PM	T6-1	Sander, Louis	USA	AHP on the Web, Wikipedia
	Friday 3:00-4:30PM	T6-1	Garuti, Claudio	Chile	Web Based Health Applications
TBA	Friday 3:00-4:30PM	T6-1	Pecchia, Leandro	Italy	Web Based Health Applications