12:00PM 6:00PM 8:00PM Start Time					Tuesday, December 9th, 2014  Start Tosa														
6:00PM 8:00PM Start Time			Registration (Grand Sierra Registration SOUTH)																
Start Time		Reception (Grand Sierra A, B & C)  End of Day																	
Start Time	Wednesday, December 10th, 2014																		
Time	Antiqua 2	Antiqua 3	Antiqua 4	Bonaire 1	Bonaire 2	Bonaire 3	Wed Bonaire 4	nesday, Decem	ber 10th, 2014 Bonaire 6	Bonaire 7	Bonaire 8	Curação 1	Curação 2	Curação 3	Curação 4	Curação 7			
8:00AM	Alitigua 2	Alitiyua 3	Allugua 4	Bonaire 1	Bollaire 2	Bollane 3		Opening Remarks	s (Grand Sierra D)		Bollaire 8	Culacao 1	Curacao 2	Curacao 3	Curacao 4	Curacao 7			
8:10AM 9:10AM							W	Ved-P: Plenary Ta	lk (Grand Sierra D	)									
9:20AM	Wed-K-C4: CIBD'14	Wed-K-A3: IES'14	Wed-K-A4:	Wed-K-B1:	Wed-K-B2:	Wed-K-B3:	Wed-K-B4: SDE'14	Wed-K-B5: CICS'14	Wed-K-B6: CIEL'14	Wed-K-B7:	Wed-K-B8:	Wed-K-C1:	Wed-K-C2:	Wed-K-C3: SIS'14	Wed-K-A2:	Wed-K-C7: DC'14			
	Keynote Talk	Keynote Talk	CIHLI'14 Keynote Talk	CCMB'14 Keynote Talk	CIPLS'14 Keynote Talk	ClComms'14 Keynote Talk	Keynote Talk	Keynote Talk	Keynote Talk	CIR2AT'14 Keynote Talk	CIMSIVP'14 Keynote Talk	ADPRL'14 Keynote Talk	CIDM'14 Keynote Talk	Keynote Talk	CIASG'14 Keynote Talk	Keynote Talk			
10:00AM 10:20AM								Bn	eak										
W CI Bi	Wed-S1A1: CIBD'14 Session 1: Big Data Applications	Wed-S1A3: IES'14 Session 1	Wed-S1A4: CIHLI'14 Session 1: Various Aspects of Human-Level Intelligence	Wed-S1B1: CCMB'14 Session 1: Cognitive, Mind, and Brain	Wed-S1B2: CIPLS'14 Session 1: Computational Intelligence in Production Systems	Wed-S1B3: CIComms'14 Session 1: CI for Communications	Wed-S1B4: SDE'14 Session 1: Algorithms	Wed-S1B5: CICS'14 Session 1	Wed-S1B6: CIEL'14 Session 1	Wed-S1B7: CIR2AT'14 Session 1: Robotic Assistive Technology	Wed-S1B8: CIMSIVP'14 Session 1: Action Recognition	Wed-S1C1: ADPRL'14 Reinforcement Learning 1: Representation and Function	Wed-S1C2: CIDM'14 Session 1: Advances in clustering	Wed-S1C3: SIS'14 Session 1: Theory and Applications of Nature-Inspired Optimization Algorithms I	Wed-S1C4: CIASG'14 Session 1: Forecasting and Predictions in Smart Grids	Wed-S1C7: SSCI DC Session 1			
12:00PM								Bri	eak			Approximation							
CI Bi	Wed-S2A1: 2014 Session 2: 3ig Data Analytic or Healthcare	Wed-S2A3: IES'14 Session 2	Wed-S2A4: CIHLI'14 Session 2: Grounded Cognition, Creativity and Motivated Learning	Wed-S2B1: CCMB14 Session 2: Cognitive, Mind, and Brain	Wed-S2B2: CIPLS'14 Session 2: Computational Intelligence in Logistics Systems	Wed-S2B3: CIComms'14 Session 2: Advanced Nature- Inspired Optimization for New Generation Antenna Devices	Wed-S2B4: SDE'14 Session 2: Algorithms and applications	Wed-S2B5: CICS'14 Session 2	Wed-S2B6: CIEL'14 Session 2	Wed-S2B7: CIR2AT14 Session 2: Robotic Rehabilitation	Wed-S2B8: CIMSIVP'14 Session 2: Applications	Wed-S2C1: ADPRL'14 Optimal Control 1: Fundamentals and Techniques	Wed-S2C2: CIDM'14 Session 2: Multitask and Metalearning	Wed-S2C3: SIS'14 Session 2: Particle Swarm Optimization - I	Wed-S2C4: CIASG'14 Session 2: Micro-grids & Electric Vehicles	Wed-S2C7: SSCI DC Session 2			
3:30PM W CI Bi	Wed-S3A2: IBD'14 Session 3: Sig Data Analytics n Traditional Chinese Medicine	Wed-S3A3: IES'14 Session 3	Wed-S3A4: CIHLI'14 Session 3: Applications	Wed-S3B1: CCMB'14 Session 3: Cognitive, Mind, and Brain	Wed-S3B2: CIPLS'14 Session 3: Supply Chain Design, Optimization, and Management	Wed-S3B3: CIComms'14 Session 3: Intelligent Applications in Communication and Computation	Wed-S3B4: SDE'14 Session 3: Applications	Wed-S3B5: CICS'14 Session 3	Wed-S3B6: CIEL'14 Session 3	Wed-S3B7: CIR2AT'14 Session 3	Wed-S3B8: CIMSIVP'14 Session 3: Features and Detections	Wed-S3C1: APPRL*14 Reinforcement Learning and Optimization in Stochastic Multi- objective Environments	Wed-S3C2: CIDM'14 Session 3: Computational Intelligence for Health and Wellbeing	Wed-S3C3: SIS'14 Session 3: Biologically-inspired Intelligence for Robotics	Wed-S3C4: CIASG'14 Session 3: Markets	Wed-S3C7: SSCI DC Session 3			
5:10PM							Thu	End oursday, December											
Start Time	Antigua 2	Antigua 3	Antigua 4	Bonaire 1	Bonaire 2	Bonaire 3	Bonaire 4	Bonaire 5	Bonaire 6	Bonaire 7	Bonaire 8	Curacao 1	Curacao 2	Curação 3	Curação 4	Curação 7			
8:00AM 9:00AM	Thu-P: Plenary Talk (Grand Sierra D) Break																		
9:20AM TI- Ke	Thu-K-A2: CICA'14 Keynote Talk	Thu-K-A3: ICES'14 Keynote Talk	Thu-K-A4: CIBIM'14 Keynote Talk	Thu-K-B1: MCDM'14 Keynote Talk	Thu-K-B2: RiiSS'14 Keynote Talk	Thu-K-B3: CIVTS'14 Keynote Talk	Thu-K-B4: CIES'14 Keynote Talk	Thu-K-B5: ISIC*14 Keynote Talk	Thu-K-B6: FOCI/MC'14 Keynote Talk	Thu-K-B7: EALS'14 Keynote Talk		Thu-T-C1: ADPRL'14 Talk	Thu-T-C2: Ghosts Competition Session	Thu-T-C3: SIS'14 Talk	Thu-SPC4: Computational Intelligence in Big Data Panel				
Se Id Le	earning with	Thu-S1A3: ICES'14 Session 1: Evolutionary Systems for Semiconductor Design, Simulation and Fabrication	Thu-S1A4: CIBIM'14 Session 1: Adaptive Blometric Systems - Recent Advances and Challenges	Thu-S1B1: MCDM'14 Session 1: Algorithms I	Thu-S182: RiiSS'14 Session 1: Computational Intelligence for Cognitive Robotics I	Thu-S1B3: CIVTS'14 Session 1	Thu-S1B4: CIES'14 Session 1: Theories and Designs	Thu-S185: ISIC'14 Session 1: Independent Computing I	Thu-S1B6: FOCI'14 Session 1: Fuzzy Logic	Thu-S1B7: EALS'14 Session 1: Theory and Principles	Thu-S188: CIMSIVP'14 Session 4: Algorithms I	Thu-S1C1: ADPRL'14 Approximate Dynamic Programming for Energy and Sustainability	Thu-S1C2: CIDM'14 Session 4: Mining Relational and Networked data	Thu-S1C3: SIS'14 Session 4: Applications of Swarm Intelligence for Industrial Processes	Thu-S1C4: CIASG'14 Session 4: Distribution Systems	Thu-S1C7: SSCI DC Session 4			
Se Sy	Thu-S2A2: CICA'14 Session 2: Fuzzy Systems and Control with Applications	Thu-S2A3: ICES'14 Session 2: Bio- inspired Computation for the Engineering of Materials and Physical Devices	Thu-S2A4: CIBIM'14 Session 2: Adaptive Biometric Systems and Biometric Fusion	Thu-S2B1: MCDM'14 Session 2: Algorithms II	Thu-S282: RiiSS'14 Session 2: Intelligent Robots	Thu-S2B3: CIVTS'14 Session 2	Thu-S2B4: CIES'14 Session 2: Machines and Micro- machines	Thu-S2B5: ISIC'14 Session 2: Independent Computing II	Thu-S2B6: FOCI'14 Session 2: Evolutionary Algorithm and Memetic Computing	Thu-S2B7: EALS'14 Session 2: Applications	Thu-S2B8: CIMSIVP'14 Session 5: Algorithms II	Thu-S2C1: ADPRL'14 Learning Control and Optimization based on Adaptive Dynamic Programming	Thu-S2C2: CIDM'14 Session 5: High Dimensional Data Analysis	Thu-S2C3: SIS'14 Session 5: Particle Swarm Optimization - II	Thu-S2C4: CIASG'14 Session 5: Optimization and Scheduling	Thu-S2C7: SSCI DC Session 5			
Se Ne ar	Thu-S3A2: CICA'14 Session 3: Neural letwork Systems and Control with applications I	Thu-S3A3: ICES'14 Session 3: Evolutionary Techniques Applied to FPGAs	Thu-S3A4: CIBIM'14 Session 3: Face Detection and Recognition	Thu-S3B1: MCDM'14 Session 3: Applications	Thu-S3B2: RiiSS'14 Session 3: Human- centric Robotics I	Thu-S3B3: CIVTS'14 Session 3: Intelligent Vehicle Systems	Thu-S3B4: CIES'14 Session 3: Applications I	Thu-S3B5: ISIC'14 Session 3: Independent Computing III	Thu-S3B6: FOCI'14 Session 3: Neural Networks	Thu-S3B7: EALS'14 Session 3: Techniques for Learning Systems	Thu-S3B8: CIMSIVP14 Session 6: Algorithms III	Thu-S3C1: ADPRL'14 Online Learning Control Algorithms Based on ADP for Uncertain Dynamic Systems	Thu-S3C2: CIDM'14 Session 6: Rule based Modelling, Model Performance, and Interpretability	Thu-S3C3: SIS'14 Session 6: Swarm Algorithms & Applications - I	Thu-S3C4: CIASG'14 Session 6: Stability and Analysis	Thu-S3C7: SSCI DC Social			
5:10PM 6:45PM		Poster Session (Grand Stern E)  Grand Stern E)																	
7:00PM	PN Banquet (Grand Sierra A, B, C & D)																		
9:30PM	End of Day  Friday, December 12th, 2014																		
Start Time	Antigua 2	Antigua 3	Antigua 4	Bonaire 1	Bonaire 2	Bonaire 3	Bonaire 4	Bonaire 5	Bonaire 6	Bonaire 7	Bonaire 8	Curacao 1	Curacao 2	Curacao 3	Curacao 4	Curacao 7			
8:00AM 9:00AM								Fri-P: Plenary Tall	k (Grand Sierra D)										
9:30AM Fr Sc Ev Cc Cc Au	Fri-S1A2: CICA'14 Session 4: Evolutionary Computation in Control and Automation	Fri-S1A3: ICES'14 Session 4: Evolvable Hardware I	Fri-S1A4: CIBIM'14 Session 4: Iris Recognition	Fri-S1B1: MCDM'14 Session 4: Optimization Methods in Bioinformatics and Bioengineering (OMBB) I	Fri-S1B2: RiiSS'14 Session 4: Computational Intelligence for Cognitive Robotics II	Fri-S1B3: CIVTS'14 Session 4	Fri-S1B4: CIES'14 Session 4: Applications II	Fri-S1B5: ISIC'14 Session 4: Independent Computing IV	Fri-S1B6: CIDUE'14 Session 1	Fri-S1B7: EALS'14 Session 4: Evolving Clustering and Classifiers	Fri-S1B8: CIBCl'14 Session 1	Fri-S1C1: ADPRL'14 Reinforcement Learning 2: Interdisciplinary Connections and Applications	Fri-S1C2: CIDM'14 Session 7: Business Process Mining, Market Analysis and Process Big Data	Fri-S1C3: SIS'14 Session 7: Theory and Applications of Nature-Inspired Optimization Algorithms II	Fri-S1C4: CICARE'14 Session 1: Applications of Computational Intelligence and Informatics in Brain Disorders				
10:30AM 11:00AM								Bn	eak										
Fr Se Ne ar	Fri-S2A2: CICA'14 Session 5: Neural Network Systems and Control with Applications II	Fri-S2A3: ICES'14 Session 5: Evolvable Hardware II	Fri-S2A4: CIBIM'14 Session 5: Unconventional and New Biometrics	Fri-S2B1: MCDM'14 Session 5: Optimization Methods in Bioinformatics and Bioengineering (OMBB) II	Fri-S2B2: RiiSS'14 Session 5: Human- centric Robotics II	Fri-S2B3: CIVTS'14 Session 5	Fri-S2B4: CIES'14 Session 5: Applications III	Fri-S2B5: IA'14 Session 1: Multi- agent Systems	Fri-S2B6: CIDUE'14 Session 2	Fri-S2B7: EALS'14 Talk	Fri-S2B8: CIBCI'14 Session 2	Fri-S2C1: ADPRL'14 Optimal Control 2: Adaptive and Differential Dynamic Programming	Fri-S2C2: CIDM'14 Session 8: Educational Data Mining	Fri-S2C3: SIS'14 Session 8: Swarm Algorithms & Applications - II	Fri-S2C4: CICARE*14 Session 2: Applications of Computational Intelligence and eHealth in Disease Diagnosis and Therapy				
12:00PM 1:30PM								Bn	eak										
Fr Se Ap Cc Au	Fri-S3A2: CICA'14 Session 6: Applications of CI to Control and Automation		Fri-S3A4: CIBIM'14 Session 6: Biometric Security Solution	Fri-S3B1: MCDM'14 Session 6: Evolutionary Multi- Objective Optimization	Fri-S3B2: RiiSS'14 Session 6: Computational Intelligence for Cognitive Robotics III		Fri-S3B4: CIES'14 Session 6: Energy Systems	Fri-S3BS: IA'14 Session 2: Applications of Intelligent Agents	Fri-S3B6: CIDUE'14 Session 3		Fri-S3B8: CIBCI'14 Session 3		Fri-S3C2: CIDM'14 Session 9: Modelling and Mining Massive Data Sets	Fri-S3C3: SIS'14 Session 10: Combintorial Problems	Fri-S3C4: CICARE*14 Session 3: Prospects and Applications of Computational Intelligence in Health Assessment, Monitoring and eHealth				
3:10PM 3:30PM			1					Bn	eak	ı	ı	ı							
Fr Se Cc	Session 7: Computational	Fri-S4A3: ICES'14 Session 7: Evolutionary Robotics II					Fn-S4B4: CIES 14	Fri-S4B5: IA'14 Session 3: Ambient Computational Intelligence					Fri-S4C2: CIDM'14 Session 10: Advanced signal processing and data analysis	Fri-S4C3: SIS'14 Session 9: Cultural Algorithms and Their Applications	Fri-S4C4: CICARE*14 Session 4: Big Data Analytic Technology for Bioinformatics and Health Informatics				

End of Day

## Fri-S4A2: CICA'14 Session 7: Computational Intelligence in Robotics Robotics

5:10PM