The Eleventh International Symposium on Artificial Life and Robotics 2006(AROB 11th '06), B-Con Plaza, Beppu, Oita, Japan, January 23-25, 2006

TIME TABLE

			1			
		RoomA	RoomB	RoomC	RoomD	RoomE
1/22	13:00					
(Sun)	17:00	Registration (Registration Desk)				
		Welcome Party (at Beppu Kamenoi Hotel 10th Floor)				
1/23	8:00	Registration (Registration Desk)				
(Mon)	8:40	GS2(4)	OS13(5)	GS21(5)	GS12(5)	
		Chair D. Ai	Chair J.J. Lee	Chair S. Sagara	Chair S. Ishikawa	
		will end at 10:00				
	10:20			Coffee Break		
	10:40			Correct Break		Ceremony
						Plenary Talk
						PT1 T. Fukuda
	11:40					Chair J.J. Lee
	12:40	Lunch				
	12:40	GS3(4)	OS10(4)	GS22(4)	GS11(4)	
		Chair X. Wang	Chair T.Yamamoto	Chair N. Homma	Chair J-Q. Liu	
	14:00 14:10	Coffee Break				
		OS1(7)	OS4(7)	GS20(7)	GS4(7)	
		Chair F. Dai	Chair J. M. Lee	Chair C-Y. Lee	Chair Z. Shi	
	16:30	OS2(4)	GS7(5)	GS6(4)		
		Chair S. Omatu	Chair M. Eaton	Chair K. Ikeda		
			will end at 18:10			
CS. Como	17:50		sized Cassian			

GS: General Session

OS: Organized Session

GS1 Artificial Brain Research
GS2 Artificial Intelligence- I
GS3 Artificial Intelligence- II
GS4 Artificial Life
GS5 Computer Graphics
GS6 Complexity
GS7 Cooperative Systems
GS8 Evolutionary Computations
GS9 Genetic Algorithms-I
GS10 Genetic Algorithms- II
GS11 Human-Machine
GS12 Image Processing
GS13 Intelligent Control and Modeling-I & Cognitive Science
GS14 Intelligent Control and Modeling- II
GS15 Innovative Computations-I

GS16 Innovative Computations-II GS17 Mobile Vehicles & Human-Welfare Robotics

GS18 Molecular Biology GS19 Neural Networks

GS20 Robotics-I GS21 Robotics- II GS22 Robotics-III GS23 Others OS1 Student's Session-Recognition and Control for Robot OS2 Intelligent Systems
OS3 Biomimetic Machines and Robots OS4 Ubiquitous Automated Systems OS5 Bio-inspired Approach and Application
OS6 Cognitive Robotics OS7 Intelligent Systems and Learning OS8 Vision, Automata and Neural Network OS9 Robotics, Automata and Control OS10 Soft Robotics and Information OS11 Dynamics and Control for Complex Systems

OS12 Analysis and Implementation of Neural Systems OS13 Intelligent Sensor and Algorithm

OS14 Robot Control and Application

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		RoomA	RoomB	RoomC	RoomE	
1/24	8:00	Registration (Registration Desk)				
(Tue)	8:40	GS9(5)	GS17(5)	OS7(6)		
		Chair A. Nakamura	Chair P. Sapaty	Chair K. Abe		
		will end at 10:20	will end at 10:20			
	10:40 10:50		Coffee	Break		
					Plenary Talk PT2 H. Hashimoto Chair: K-B. Sim	
	11:30	Lunch				
	12:30	GS10(4) Chair H. Yamamoto	GS8(5)	GS13(5)		
		will end at 13:50	Chair M. Oswald	Chair J. S. Yang		
	14:10	Coffee Break				
	14:30	OS11(5)	GS15(4)	GS14(3)		
		Chair H. Suzuki	Chair T. Arita	Chair T. Nakashima		
			will end at 15:50	will end at 15:30		
			GS16(4)	GS19(6)		
	16:10		Chair Y. Ishida	Chair Y. Kinouchi		
		OS12(5)	will end at 17:10	will end at 17:30		
		Chair T. Kohno				
		will end at 17:50	GS5(3)			
			Chair A. Niimi			
			will end at 18:10			
	18:20		AROB Award Ceremon	y (Chair K. Watanabe)		
	20:20	Banquet -Hote	l Shiragiku- (Chair S. Sagara).	Welcome Address T. Hand	o / H. H. Lund	

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OS: Organized Session

GS1 Artificial Brain Research	GS20 Robotics-I
GS2 Artificial Intelligence- I	GS21 Robotics- II
GS3 Artificial Intelligence- II	GS22 Robotics-III
GS4 Artificial Life	GS23 Others
GS5 Computer Graphics	OS1 Student's Session-Recognition and Control for Robot
GS6 Complexity	OS2 Intelligent Systems
GS7 Cooperative Systems	OS3 Biomimetic Machines and Robots
GS8 Evolutionary Computations	OS4 Ubiquitous Automated Systems
GS9 Genetic Algorithms-I	OS5 Bio-inspired Approach and Application
GS10 Genetic Algorithms- II	OS6 Cognitive Robotics
GS11 Human-Machine	OS7 Intelligent Systems and Learning
GS12 Image Processing	OS8 Vision, Automata and Neural Network
GS13 Intelligent Control and Modeling-I & Cognitive Science	OS9 Robotics, Automata and Control
GS14 Intelligent Control and Modeling- II	OS10 Soft Robotics and Information
GS15 Innovative Computations-I	OS11 Dynamics and Control for Complex Systems
GS16 Innovative Computations- II	OS12 Analysis and Implementation of Neural Systems
GS17 Mobile Vehicles & Human-Welfare Robotics	OS13 Intelligent Sensor and Algorithm
GS18 Molecular Biology	OS14 Robot Control and Application
GS19 Neural Networks	

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		RoomA	RoomB	RoomC	RoomE	
1/25	8:00	Registration (Registration Desk)				
(Wed)	8:40	OS14(6) Chair S. H. Han	OS6(6) Chair M. Yokota	OS5(6) Chair I. Yoshihara		
	10:40 11:00		Coffee	e Break	Plenary Talk	
					PT3 J.J.Lee Chair J. Du	
	12:40		Lu	nch		
	120	GS1(5) Chair Y. G. Zhang	OS3(6) Chair K. Watanabe will end at 14:40	OS8(5) Chair Y. Yoshitomi		
	14:20	GS18(4) Chair K. Ohnishi will end at 15:40	GS23 Chair M. Rizon	OS9(6) Chair M. Kono		
	16:20 17:00	Farewell Party (Room A)				

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OS: Organized Session

GS1 Artificial Brain Research GS2 Artificial Intelligence- I GS3 Artificial Intelligence- II GS4 Artificial Life GS5 Computer Graphics GS6 Complexity GS7 Cooperative Systems GS8 Evolutionary Computations GS9 Genetic Algorithms-I GS10 Genetic Algorithms-II GS11 Human-Machine **GS12** Image Processing GS13 Intelligent Control and Modeling-I & Cognitive Science GS14 Intelligent Control and Modeling- $\rm II$ GS15 Innovative Computations-I GS16 Innovative Computations-II

GS16 Innovative Computations- II
GS17 Mobile Vehicles & Human-Welfare Robotics
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GS21 Robotics- II GS22 Robotics-III GS23 Others OS1 Student's Session-Recognition and Control for Robot OS2 Intelligent Systems OS3 Biomimetic Machines and Robots OS4 Ubiquitous Automated Systems OS5 Bio-inspired Approach and Application OS6 Cognitive Robotics OS7 Intelligent Systems and Learning OS8 Vision, Automata and Neural Network OS9 Robotics, Automata and Control OS10 Soft Robotics and Information OS11 Dynamics and Control for Complex Systems OS12 Analysis and Implementation of Neural Systems OS13 Intelligent Sensor and Algorithm

OS14 Robot Control and Application

GS20 Robotics-I