














Program (subject to change)

Session 1.			
Title	Mind in Robots		
Theme	<ul style="list-style-type: none"> the union of cognitive and robotic sciences - why is it necessary and what is possible 		
Panelists			
	Yasho Kuniyoshi (The Univ. of Tokyo)	Atsuo Takanishi (Waseda Univ.)	Makoto Nagao (National Diet Library)






Session 2.			
Title	Requirements for intelligence in a robot		
Theme	<ul style="list-style-type: none"> what kind of intelligence is required in a robot what the society can expect from smarter robots 		
Panelists			(No Photo)
	Toyoaki Nishida (Kyoto Univ.)	Hiroshi Ishiguro (Osaka Univ.)	Ben Wegbreit (Strider Lab, Inc.)
			
			Paul R. Cohen (USC)

Session 3.					
Title	Integration of cognitive abilities with robotics abilities				
Theme	<ul style="list-style-type: none"> engineering and scientific challenges involved some technical views on how to accomplish such an integration 				
Panelists					
	Minoru Asada (Osaka Univ.)	Takashi Tsubouchi (Tsukuba Univ.)	Yoshihiro Fujita (NEC)	Hajime Asama (The Univ. of Tokyo)	Sebastian Thrun (Stanford Univ.)
					
					Manuela Veloso (CMU)

Session 4.

Title	Brain science for Robotics		
Theme	<ul style="list-style-type: none"> • fundamental scientific reasons involved • importance of “embodiment of intelligence” for the advancement of cognitive science • importance of brain modeling for the development of minds for robots 		
Panelists			
	Jun Tani (RIKEN)	Kenji Doya (ATR)	Tomohiro Shibata (NAIST)

Session 5.

Title	Inspirations, goals, and actions				
Theme	<ul style="list-style-type: none"> • the future of cognitive science and robotics <ul style="list-style-type: none"> ➢ in 10 years <ul style="list-style-type: none"> • specific projects in this direction ➢ in 20 years <ul style="list-style-type: none"> • what is possible • what is worth doing • how to facilitate international collaboration 				
Panelists					
	Hiroaki Kitano (Sony Computer Science Lab.)	Yoshihiko Nakamura (The Univ. of Tokyo)	Hiroshi Motoda (Osaka Univ.)	Edward A. Feigenbaum (Stanford Univ.)	Cynthia Breazeal (MIT)

1. Timetable

	Nov/29/2007 (Thu)	Nov/30/2007 (Fri)	Dec/1/2007 (Sat)	Dec/2/2007 (Sun)
Morning		Breakfast		
9:00 - 12:00		Opening Session 1	Session 3	
12:00 - 13:00		Lunch		
13:00 - 18:00	Check In	Session2	Session 4 Session 5	
Night	Dinner	Dinner & Reception	Dinner & Closing	