

2005 IEEE SMC TECHNICAL PROGRAM AT A GLANCE

2005 IEEE SMC	MONDAY OCTOBER 10, 2005	AT A GLANCE
Time	Event	Venue
8:00-8:10	Opening Ceremony	MONARCHY
8:10-9:10	Keynote Mon-1: Systems of Systems: Architecture Based Systems Design, and Integration, by Andrew P. Sage	MONARCHY
9:10-10:10	Keynote Mon-2: Six Minutes of Terror, a Hole in One and, a Salty Sea, by Firouz Naderi	MONARCHY
10:10-10:30	BREAK	Grand Promenade
10:30-11:30	NASA Panel Session: Capability and Technology Assessment, Prioritization, and Investment Recommendation Techniques	MONARCHY
11:30-13:10	PARALLEL SESSIONS MONDAY AM-1	See detailed table
13:10-14:10	LUNCH BREAK	HOTEL GROUNDS
14:10-15:50	PARALLEL SESSIONS MONDAY PM-1	See detailed table
15:50-16:10	BREAK	Grand Promenade
16:10-17:50	PARALLEL SESSIONS MONDAY PM-2	See detailed table
17:50-	DINNER OPEN	

16:10 - 17:50	MER Onboard and Ground Imaging Services	Emerging Science and Technologies in Sustainable Development	SoS Engineering: Transforming Promising Ideas into Real Solutions	Soft Computing - 1	Intelligent Systems for Ovarian Cancer Micro- array Data	Video Processing	Grey Systems: Theory and Applications - 2	Conflict and Risk Analysis in Systems Management - 3	Scheduling and Transportation Systems	Manufacturing and Discrete Events - 3	Human- Machine Systems - 3	Pattern Classification - 3	Fuzzy Systems - 2	Control Systems - 2	Intelligent Transportation Systems - 3
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2005 IEEE SMC	TUESDAY OCTOBER 11, 2005	AT A GLANCE
Time	Event	Location
8:00-9:00	Keynote Tue-1: The Concept of a Generalized Constraint—A Bridge from Natural Languages to Systems Analysis, by Lotfi A. Zadeh	MONARCHY
9:00-10:00	Keynote Tue-2: Systems of Robots: from Cooperation to Swarm Behavior, by George A. Bekey	MONARCHY
10:00-10:30	BREAK	Grand Promenade
10:30-12:00	SOSE Panel Session: SoS	MONARCHY
12:00-13:00	LUNCH BREAK	HOTEL GROUNDS
13:00-14:40	PARALLEL SESSIONS TUESDAY PM-1	See detailed table
14:40-15:00	BREAK	Grand Promenade
15:00-16:40	PARALLEL SESSIONS TUESDAY PM-2	See detailed table
16:40-18:20	PARALLEL SESSIONS TUESDAY PM-3	See detailed table
18:30-22:30	2005 IEEE SMC GALA BANQUET	Laguna Lanai & Staircase

16:40-18:20	Robotics and Intelligent Sensing	Process Systems Engineering	Swarm Engineering - 2	Soft Computing - 4	Ensemble methods for Extreme Environments	Intelligent complexity in Infrastructures	Decision Support Systems	Emerging Technologies on Medical Mechatronics	Computational Models of Human Performance Aerospace Systems - 2	Neural Networks for Image Processing	Discrete-Event Systems	Nonlinear Control	Distributed Intelligent Systems: Service Infrastructure - 1	E-Commerce	
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2005 IEEE SMC	WEDNESDAY OCTOBER 12, 2005	AT A GLANCE
Time	Event	Location
8:30-9:30	Keynote Wed-1: System of Systems: When Services and Products Become Indistinguishable, by James M. Tien	MONARCHY
9:30-11:00	Panel Session: GEOSS - Group on Earth Observation ... a case for System of Systems	MONARCHY
11:00-11:30	BREAK	Grand Promenade
11:30-13:10	PARALLEL SESSIONS WEDNESDAY AM-1	See Detailed Table
13:10-14:10	LUNCH BREAK	HOTEL GROUNDS
14:10-15:50	PARALLEL SESSIONS WEDNESDAY PM-1	See Detailed Table
15:50-16:10	BREAK	See Detailed Table
16:10-17:50	PARALLEL SESSIONS WEDNESDAY PM-2	See Detailed Table
17:50-	DINNER OPEN	

PARALLEL SESSIONS WEDNESDAY AM-1															
Time	Session W-AM1 Room: King's1	Session W -AM2 Room: King's2	Session W - AM3 Room: King's3	Session W - AM4 Room: Queen's 4	Session W - AM5 Room: Queen's 5	Session W - AM6 Room: Queen's 6	Session W -AM7 Room: Kona1	Session W - AM8 Room: Kona2	Session W - AM9 Room: Kona3	Session W - AM10 Room: Kona4	Session W - AM11 Room: Kona5	Session W - AM12 Room: Koh4a	Session W - AM13 Room: Koh4b	Session W - AM14 Room: Koh4c	Session W - AM15 Room: Koh4d
11:30-13:10	Image Processing - 1	Haptic Interfaces	System of Systems Engineering: Research Issues and Applications - 1	Soft Computing - 5	Parallel Computing and Data Mining - 1	Performance Management and Modeling in EIS	Clustering	System Identification	Robot Learning	Image Segmentation	Safety, Reliability and QA	Discrete Event and Manufacturing	Intelligent Tools for Image/Data Understanding	Evolutionary Optimization	Human & Robot Systems

PARALLEL SESSIONS WEDNESDAY PM-1															
Time	Session W-PM1 Room: King's1	Session W-PM2 Room: King's2	Session W-PM3 Room: King's3	Session W-PM4 Room: Queen's 4	Session W-PM5 Room: Queen's 5	Session W-PM6 Room: Queen's 6	Session W-PM7 Room: Kona1	Session W-PM8 Room: Kona2	Session W-PM9 Room: Kona3	Session W-PM10 Room: Kona4	Session W-PM11 Room: Kona5	Session W-PM12 Room: Koh4a	Session W-PM13 Room: Koh4b	Session W-PM14 Room: Koh4c	Session W-PM15 Room: Koh4d
14:10-15:50	Image Processing - 2	Underwater Robot Control	System of Systems Engineering: Research Issues and Applications - 2	Soft Computing - 6	Parallel Computing and Data Mining - 2	Large-Scale Systems - 1	Systems Optimization and Analysis through Soft Computing Techniques	Control Applications	OR & Decision Support	Image Processing Applications	Systems – Modeling, Control and Software - 1	Knowledge-Based Systems	Cognition, Recognition and Expression of Faces	Community Infrastructures	Energy for Dynamic Systems

PARALLEL SESSIONS WEDNESDAY PM-2															
Time	Session W -PM16 Room: King's1	Session W – PM17 Room: King's2	Session W - PM18 Room: King's3	Session W - PM19 Room: Queen's4	Session W – PM20 Room: Queen's5	Session W – PM21 Room: Queen's6	Session W – PM22 Room: Kona1	Session W – PM23 Room: Kona2	Session W – PM24 Room: Kona3	Session W – PM25 Room: Kona4	Session W – PM26 Room: Kona5	Session W – PM27 Room: Koh4a	Session W- PM28 Room: Koh4b	Session W- PM29 Room: Koh4c	Session W- PM30 Room: Koh4d
16:10 - 17:50	Robot Localization and Mapping	Communication Systems and Applications	Systems and SoS Engineering	Soft Computing - 7	Parallel Computing and Data Mining - 3	Real Options in Infrastructures	Real Options in Infrastructures	Policy and Decision Support	Control and Stability	Data Mining Applications	Systems – Modeling, Control and Software - 2	Fuzzy Control and Modeling	Intelligent Systems	OPEN	OPEN