2014 IEEE Multi-conference on Systems and Control

October 8-10, 2014, Antibes, France

Last updated on April 3, 2015. This conference program is tentative and subject to change

Program at a Glance

2014 MSC Technical Program Wednesday October 8, 2014

Wednesday Thursday Friday Top

2014 MSC Technical Program Wednesday October 8, 2014

Track 1	Track 2	Track 3	Track 4	Track 5	Track 6	Track 7	Track 8
09:00-10:00 Amphitheater Plenary Session WePL *Aerial Robot Swarms*							
10:30-12:30 Ella Fitzgerald 1 Regular CCA Session WeA01 *Power Systems I*	10:30-12:30 Amphitheater Regular CCA Session WeA02 *Automotive Applications I*	10:30-12:30 Ella Fitzgerald 2 Regular CCA Session WeA03 *Fault Detection I*	10:30-12:30 Ella Fitzgerald 3 Regular CCA Session WeA04 *Identification I*	10:30-12:30 Louis Armstrong Regular CCA Session WeA05 *Aerospace Applications I*	10:30-12:30 Sidney Bechet 1 Regular CCA Session WeA06 *Process Control I*	10:30-12:30 Sidney Bechet 2 Regular CCA Session WeA07 *Robotic Manipulators*	10:30-12:30 Miles Davis Regular ISIC Session WeA08 *Synchronization and Consensus*
13:30-15:30 Ella Fitzgerald 1 Regular CCA Session WeB01 *Power Systems II*	13:30-15:30 Amphitheater Regular CCA Session WeB02 *Automotive Applications II*	13:30-15:30 Ella Fitzgerald 2 Regular CCA Session WeB03 *Fault Detection II*	13:30-15:30 Ella Fitzgerald 3 Regular CCA Session WeB04 *Identification II*	13:30-15:30 Louis Armstrong Regular CCA Session WeB05 *Aerospace Applications II*	13:30-15:30 Sidney Bechet 1 Regular CCA Session WeB06 *Process Control II*	13:30-15:30 Sidney Bechet 2 Regular CCA Session WeB07 *Multi-Robot Systems*	13:30-15:30 Miles Davis Regular ISIC Session WeB08 *Adaptive and Learning Control*
16:00-18:00 Ella Fitzgerald 1 Regular CCA Session WeC01 *Energy Production*	16:00-18:00 Amphitheater Regular CCA Session WeC02 *Electric Vehicles*	16:00-18:00 Ella Fitzgerald 2 Invited CCA Session WeC03 *Control and Diagnosis for Clean Systems*	16:00-18:00 Ella Fitzgerald 3 Regular CCA Session WeC04 *Networked Systems*	16:00-18:00 Louis Armstrong Regular CCA Session WeC05 *Quadrotor Control*	16:00-18:00 Sidney Bechet 1 Regular CCA Session WeC06 *Control of Chemical Processes*	16:00-18:00 Sidney Bechet 2 Regular CCA Session WeC07 *Robotics*	16:00-18:00 Miles Davis Regular ISIC Session WeC08 *Complex Systems and Networks*

2014 MSC Technical Program Thursday October 9, 2014

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2014 MSC Technical Program Thursday October 9, 2014

Track 1	Track 2	Track 3	Track 4	Track 5	Track 6	Track 7	Track 8
08:30-10:30 Ella Fitzgerald 1 Regular CCA Session ThA01 *Grid Control*	08:30-10:30 Amphitheater Regular CCA Session ThA02 *Marine Vehicular Systems*	08:30-10:30 Ella Fitzgerald 2 Regular CCA Session ThA03 *Nonlinear Systems*	08:30-10:30 Ella Fitzgerald 3 ISIC Tutorial Session ThA04 *Modeling and Control of Innovative Smart Materials: A Short Tutorial*	08:30-10:30 Louis Armstrong Invited CCA Session ThA05 *Unmanned Aerial Vehicles: Modeling and State Estimation*	08:30-10:30 Sidney Bechet 1 Regular CCA Session ThA06 *Sliding Mode Control*	08:30-10:30 Sidney Bechet 2 Regular CCA Session ThA07 *Robot Navigation*	08:30-10:30 Miles Davis Regular ISIC Session ThA08 *Model Predictive Control I*
11:00-12:00 Amphitheater Plenary Session ThPL *Motion, Heat, and Light: Joy of Industrial Collaboration*							
13:30-14:30 Amphitheater Semiplenary Session ThSP1 *Energy Management, Voltage and Frequency Control for Smart Grids -- a Technology Providers View*				13:30-14:30 Ella Fitzgerald Semiplenary Session ThSP2 *Guidance Navigation and Control of Future Aircraft: An Industrial Vision*			
14:30-15:30 Amphitheater Video Contest ThVCC *IEEE CSS Video Clip Contest*							
16:00-17:40 Ella Fitzgerald 1 Regular CCA Session ThC01 *Electrical Systems*	16:00-17:40 Amphitheater Regular CCA Session ThC02 *Robust Control*	16:00-17:40 Ella Fitzgerald 2 Regular CCA Session ThC03 *Fault-Tolerant Systems*	16:00-17:40 Ella Fitzgerald 3 Regular CCA Session ThC04 *Networked Control*	16:00-17:40 Louis Armstrong Regular CCA Session ThC05 *Lyapunov Methods*	16:00-17:40 Sidney Bechet 1 Regular CCA Session ThC06 *Assistive Robotics*	16:00-17:40 Sidney Bechet 2 Regular CCA Session ThC07 *Mobile Robots I*	16:00-17:40 Miles Davis Invited ISIC Session ThC08 *Advances in Intelligent Control for Cognitive Robotics*

2014 MSC Technical Program Friday October 10, 2014

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2014 MSC Technical Program Friday October 10, 2014

Track 1	Track 2	Track 3	Track 4	Track 5	Track 6	Track 7	Track 8
08:30-10:30 Ella Fitzgerald 1 Regular CCA Session FrA01 *Wind Energy Generation*	08:30-10:30 Amphitheater Regular CCA Session FrA02 *Optimal Control and Optimization*	08:30-10:30 Ella Fitzgerald 2 Invited CCA Session FrA03 *Progresses on Adaptive Control, Visual Control, and Data-Driven Control*	08:30-10:30 Ella Fitzgerald 3 Regular CCA Session FrA04 *Modeling*	08:30-10:30 Louis Armstrong Regular CCA Session FrA05 *Hybrid and Switched Systems*	08:30-10:30 Sidney Bechet 1 Regular CCA Session FrA06 *Nonlinear Control*	08:30-10:30 Sidney Bechet 2 Regular ISIC Session FrA07 *Mobile Robots II*	08:30-10:30 Miles Davis Regular ISIC Session FrA08 *Estimation I*
11:00-12:00 Amphitheater Plenary Session FrPL *Optimizing Cooperative Driving for Road Goods Transportation*							
13:30-15:30	13:30-15:30	13:30-15:30	13:30-15:30	13:30-15:30	13:30-15:30	13:30-15:30	13:30-15:30