

Real Time 2008 Schedule - Day One - June 12, 2008

Time	Activity	Organization	Presenter	Topic
07:30	Registration Coffee			
07:45				
08:00				
08:15				
08:30				
08:45				
09:00	RT08 Opens	Opal-RT	Jean Belanger	Opening Keynote
09:15	Presentation 1	Ecole Polytechnique de Montreal / Opal-RT	Jean Mahseredjian / Mathieu Giroux	EMTP to Real-Time
09:30				
09:45	Presentation 2	G2ELab	Seddik Bacha	Real-Time background at G2ELab
10:00				
10:15	Coffee Break / Exhibits			
10:30				
10:45				
11:00	Presentation 3	ABB	Yijun Zou	Real-Time Power Distribution Network Simulation with RT-LAB
11:15	Presentation 4	Denso	Simon Abourida	An Application Case Study of RT-LAB
11:30				
11:45	Presentation 5	BHEL	Girish Nanjundaiah	3-Phase Traction Drives using RT-LAB
12:00				
12:15	Lunch / Exhibits			
12:30				
12:45				
13:00				
13:15				
13:30				
13:45	Presentation 6	Renault SA	Jérôme COLLEAUX	REAL-TIME DIGITAL ELECTRONIC INTEGRATION PLATFORM (RT D-EIPF) BASED ON RT-LAB ORCHESTRA
14:00	Presentation 7	Mechanical Simulation	Jin Hu	
14:15				
14:30	Presentation 8	Mototron	Rich Swortzel	Model-Based Development for Production
14:45				
15:00	Coffee Break / Exhibits			
15:15				
15:30				
15:45				
16:00	Presentation 9	Tata Motors	Nitin Bhiwapurkar / Girish Nanjundaiah	Fuel Cell Power Systems for Automobiles
16:15	Presentation 10	Tesis	Oliver Phillipp	Advanced Virtual Test Drives with HiL Simulators
16:30				
16:45	End of Day One			
17:00				
Evening	RT08 Dinner - Chateau Frontenac			

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08:00	Registration Coffee			
08:15				
08:30				
08:45				
09:00	Presentation 11	CS Canada	Louis Desjardins	
09:15	Presentation 12	B2i Engineering & Technologies	Guillaume Boue	Co-Development & New Solutions for the RT-LAB Environment
09:30				
09:45	Coffee Break / Exhibits			
10:00				
10:15	Presentation 13	B2i Automotive Engineering	Rémi Clève / Salim Bouabdallah	Introduction B2i Automotive Engineering HIL Automotive products with RT-Lab Simulation for automotive systems with ORCHESTRA Functional validation with MaTeLo & ORCHESTRA
10:30				
10:45				
11:00	Presentation 14	Shantou University	Dr. T. John Koo	Hybrid Controlling and Coordinating Multiple Autonomous Vehicles
11:15	Presentation 15	Japan Research Institute	Hiroyuki Sano	JMAG-RT and RT-LAB - A solution for MBD of PMSM
11:30				
11:45	Lunch / Exhibits			
12:00				
12:15				
12:30				
12:45				
13:00				
13:15				
13:30	Presentation 16	A&D Technology Ltd.	Satoshi Furukawa	Procyon Platform Next Generation Real-time Simulation and Controller
13:45	Presentation 17	Mitsubishi Electric	Simon Abourida	Real-time Simulation by High Accuracy Motor Model Based on the Electromagnetic Analysis
14:00				
14:15	Presentation 18	Universite du Quebec - Chicoutimi	Mohand Ouhrouche	Research Activities at EMICLab – UQAC Using Opal-RT Real-Time Simulation Platform
14:30				
14:45	Coffee Break / Exhibits			
15:00				
15:15	Presentation 19	McGill University	Yongzheng Zhang	Development of DFIG Controller Using Rapid Control Prototyping Tools
15:30				
15:45	Presentation 20	S2M	Lakdar Sadi-Haddad	Modeling of a magnetic bearing system for hardware in the loop simulation
16:00				
16:15	Presentation 21	ADE	Girish Nanjundaiah	UAV Simulators
16:30				
16:45	RT08 Closing Remarks	Opal-RT Technologies	Jean Belanger	Closing Remarks
17:00				
17:15	Real Time 2008 CLOSSES			