

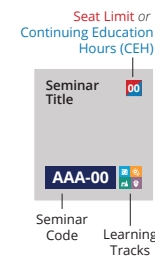
Wednesday March 22nd

	FLOOR 3		FLOOR 4				FLOOR 5				
	Ambassador Ballroom Salon 2	Ambassador Ballroom Salon 3	Greco	Renoir	Michelangelo	Renaissance Ballroom (Booth 108)	Mackinac Ballroom East	Mackinac Ballroom West	Joliet A	Joliet B	Marquette B
8:00A	The Summit Networking Breakfast			TIA Portal Tech Café Hands-On: Experience Totally Integrated Automation in the Portal			Control Panel Engineering Tools and Resources CP-7				
9:00A	The Summit		Hands-On: 12 Drive Based Safety		Hands-On: 20 Realizing Engineering Efficiencies - PLC	Driving the Digital Enterprise Mobile Showcase CP-6	What's New in Controls CP-8	SINAMICS Drives with EtherNet/IP MC-6			
10:00A							What's New in SINAMICS, SINAMICS RF300 G2: HF RFID Readers for the Past, Present and... MC-5	Introducing Siemens RF300 G2: HF RFID Readers for the Past, Present and... CI-3	What's New in S7-1200P Basic Safety Controller FA-7		SIPLUS Heater Control: Reduce Install Costs and Improve Diagnostics FA-9
11:00A					Driving the Digital Enterprise Mobile Showcase	What's New from Siemens Factory Automation: Innovations 2017 FA-10	Drive-Based Hydraulic Solutions MC-7		What's New and Exciting with Siemens CNC Solutions for Automotive... FA-7		
12:00P			MC-2		FA-16	CP-6	FA-10	MC-7	FA-7	MC-8	
1:00P			Hands-On: 12 Commissioning Drives with Wizards and Macros - Simplicity at its Best!		Hands-On: 20 Realizing Engineering Efficiencies - HMI	Driving the Digital Enterprise Mobile Showcase CP-6	New Motion Control Capabilities with S7-1500 and S7-1500T FA-11	Deep Dive Hands-On IO Link into TIA CP-1	To Efficiency, and Beyond! The Reality of Motor Regulation IDS-1	Industrial Security Co-Sourcing: Shifting from CapEX to OpEX CS-5	
2:00P						The Road to Digitization is Paved with Good Industrial... CI-1	Applications and Solutions for Material Handling MC-1		Powering the Future of Electric Vehicles EM-2	Cloud-Based Manufacturing with Siemens MindSphere CS-4	
3:00P			MC-4			Driving the Digital Enterprise Mobile Showcase	Complete Automation Solutions for Machine Builders FA-12	Applications and Solutions for Test Stands MC-3	A Drive That's Sized for What's Essential IDS-2	Take Control of Your Service and Maintenance Activities with a Simple... CS-1	
4:00P					FA-17	CP-6					

FLOOR 5											
LaSalle A	LaSalle B	Cadillac A	Cadillac B	Richard A	Richard B	Brule A	Brule B	Nicolet A	Nicolet B	Duluth A	Duluth B
											Hands-On: 12 Rockwell to TIA Portal <i>2-Day Seminar</i>
IEC Codes and Standards 2			The SCADA System Solution as Core Component of Digitalization FA-1			HMI Panel Innovations FA-13		Modular Control Design with Integrated Logic Devices T-1	The Dangers of Arc Flash Hazards and How to Prevent It R-1		Latest Innovations in LED Display Products EMV-1
			Discover the Latest Innovations Enhancing Your Engineering... FA-2			SIMOCODE EIP CP-2		Application of Safety Requirements in the Real World LE-2	Climate Solutions to Reduce Energy Consumption R-2		Best Practices for Resellers to Increase Business by Selling EMCs EMV-4
3VA: The Future of Siemens MCCB EM-1			Industrial PCs as the Hardware Platform of the Digital Enterprise FA-5			Strategic Maintenance as Your Greatest Asset to Positively Impact... CS-3		IO Link: The Technology that Grows with Your Application T-2	Understanding Enclosure Modularity R-3		Benefits, Funding and Rebate Incentives Electricians, Contractors... EMV-2
UL508A Codes and Standards 2	Totally Integrated Power 1 EM-4		Automation Engineering Simplified with TIA Portal V14, as your Gateway to... FA-3			Digitalization with TIA Portal: Practical Scenarios for Today and in... FA-14		Non-Contact Process Data Logging and Sensing with RFID T-3	Paradigm Shift Towards Smart Manufacturing F-1		Creating and Successfully Implementing a Lighting Upgrade Project ELG-1
	Keep Your Water Infrastructure Projects Flowing with Rugged... CI-4	Siemens Embedded Micro Metering Module (SEM3) Int. Solutions EM-3	Remote Connections: Getting More with Less in a Challenging... CI-2			IO-Link EIP CP-3		IIoT: Data Communication with New Content Through New Channels LE-1	Arise - Connectionless Connectivity. Yes You Read that Correctly TE-1		Beyond Energy Efficiency: Even More Ways to Save Energy and Money C-1
Connecting Industry to Schools: Building the Pipeline of Tech Talent CS-8	Immersive Learning in the Digital World CS-6		Higher Machine Tool Production Efficiency Through Intelligent IT... CS-7			What's New: SIMATIC S7-1200 Basic Controller and TIA Portal V14 FA-6		Does Mixing Safety and Standard I/O Make Sense T-4	Accelerate Your Control Panel Process with EPLAN R-5		Best Practices for Architects and Engineers for Specifying LED Lighting and Displays EMV-5
											FA-15

Learning Tracks

- Automation and Controls Engineering
- Drives and Motion
- Energy and Facilities Management
- Plant Engineering and Maintenance



Siemens Seminar Codes

- FA** Automation
- MC** Motion Control
- CP** Control Products
- CS** Services
- CI** Industrial Networking
- EM** Energy Management
- IDS** Integrated Drive Systems
- OEM** Machine Safety

Thursday March 23rd

	FLOOR 3		FLOOR 4			FLOOR 5					
	Ambassador Ballroom Salon 2	Ambassador Ballroom Salon 3	Greco	Renoir	Michelangelo	Renaissance Ballroom (Booth 108)	Mackinac Ballroom East	Mackinac Ballroom West	Joliet A	Joliet B	Marquette A
8:00A	Student Zone			TIA Portal Tech Café Hands-On: Experience Totally Integrated Automation in the Portal		Control Panel Engineering Tools and Resources CP-7					
9:00A					Hands-On: 20 Realizing Engineering Efficiencies - PLC CP-6	What's New in Controls CP-8	SINAMICS Drives Connectivity with EtherNet/IP MC-6	Deep Dive Hands-On IO Link into TIA CP-1	Pragmatic Applications of Advanced Motion Control for Robots and... PAR-1		
10:00A	STUDENT ZONE		Hands-On: 12 Commissioning Drives with Wizards and Macros - Simplicity at its Best!			What's New in SINAMICS, SINOMICS Motors and SIMOGEAR... MC-5	Complete Automation Solutions for Machine Builders FA-12	Signs: The Past, the Present and the Future? EMV-6	Cloud Based Manufacturing with Siemens MindSphere CS-4		
11:00A					Driving the Digital Enterprise Mobile Showcase CP-6	What's New from Siemens Factory Automation: Innovations 2017 FA-10	Applications and Solutions for Test Stands MC-3		What's New and Exciting with Siemens CNC Solutions for Automotive... MC-8	Industrial Security Co-Sourcing: Shifting from CapEx to OpEx CS-5	
12:00P			MC-4		FA-16						
1:00P			Hands-On: 12 Drive Based Safety	Hands-On: 20 Realizing Engineering Efficiencies - HMI	Driving the Digital Enterprise Mobile Showcase CP-6	The Road to Digitization is Paved with Good Industrial... CI-1	New Motion Control Capabilities with S7-1500 and S7-1500T FA-11	What's New S7-1200F Basic Safety Controller IDS-1	To Efficiency, and Beyond! The Reality of Motor Regulation CS-1	Take Control of Your Service and Maintenance Activities with a Simple... CS-1	
2:00P							Applications and Solutions for Material Handling MC-1	Powering the Future of Electric Vehicles FA-7			
3:00P					Driving the Digital Enterprise Mobile Showcase CP-6						
4:00P			MC-2		FA-17						

FLOOR 5											
LaSalle A	LaSalle B	Cadillac A	Cadillac B	Richard A	Richard B	Brule A	Brule B	Nicolet A	Nicolet B	Duluth A	Duluth B
			Drives Based Safety Integrated Functions with SINAMICS Drives OEM-1	What's New: SIMATIC S7-1200 Basic Controller and TIA Portal V14 FA-6						Hands-On: 12 Rockwell to TIA Portal <i>2-Day Seminar</i>	
UL508A Codes and Standards 2	Higher Machine Tool Production Efficiency through Intelligent IT... CS-7	HMI Panel Innovations FA-13	Safety Risk Assessment Training OEM-2	The SCADA System Solution as Core Component of Digitalization FA-1	The Dangers of Arc Flash Hazards and How to Prevent It R-1	Emerging Technologies in Automation: How Video Games are Changing... BC-1		Modular Control Design with Integrated Logic Devices T-1	Ariso - Connection-less Connectivity. Yes You Read that Correctly TE-1	Increase Business Profitability w/ Implementation of LED Technology EMV-3	
	Drive-Based Hydraulic Solutions MC-7	SIPLUS Heater Control: Reduce Install Costs and Improve Diagnostics FA-9	Machine Guarding OEM-3	Discover the Latest Innovations Enhancing Your Engineering... FA-2	Climate Solutions to Reduce Energy Consumption R-2	SIMOCODE EIP CP-2	UHF RFID on the Factory Floor P-1	Application of Safety Requirements in the Real World LE-2	Connectivity Using Gateways and Protocol Converters H-1	UL - The Industrial Internet of Things UL-1	
3VA: The Future of Siemens MCCB EM-1	Immersive Learning in the Digital World CS-6	A Drive That's Sized for What's Essential IDS-2	Functional Safety of Machinery OEM-4	Industrial PCs as the Hardware Platform of the Digital Enterprise FA-5	Reducing Control Panel Costs with Busbar Systems R-4	Strategic Maintenance as Your Greatest Asset to Positively Impact... CS-3	How to Automate Automation ITR-1	IO Link: The Technology that Grows with Your Application T-2	Cabling Challenges with High Acceleration Servo Motors LG-1	Getting Energy Projects Approved: Learning to Speak the CFO Language E3M-1	
IEC Codes and Standards 2	Totally Integrated Power EM-4		User Communities: Coming to a City Near You with a New UAB Safety Focus OEM-5	Automation Engineering Simplified with TIA Portal V14, as your Gateway to... FA-3	Accelerate Your Control Panel Process with EPLAN R-5	Digitalization with TIA Portal: Practical Scenarios for Today and in... FA-14	Paradigm Shift Towards Smart Manufacturing F-1	Non-Contact Process Data Logging and Sensing with RFID T-3	Rapid Gantry Retrofits BC-2	Synapse Wireless Lighting Controls: Preparing... SYN-1	
	Keep Your Water Infrastructure Projects Flowing with Rugged... CI-4	Siemens Embedded Micro Metering Module (SEM3) Int. Solutions EM-3	Remote Connections: Getting More with Less in a Challenging... CI-2	Introducing Siemens RF300 G2: HF RFID Readers for the Past, Present and... CI-3	Transforming Traditional Assembly Systems with Integrated Robots and... FORI-1	IO-Link EIP CP-3	Modular Industrial Application SA-1	IIoT: Data Communication with New Content Through New Channels LE-1	Ethernet and Profibus Troubleshooting and Diagnostic Tools S-1	Michigan Battle of the Buildings USBC-1	
								Does Mixing Standard I/O Make Sense T-4		Pace as a Great 'Gap Finance' and Refinance Tool for Building Owners PACE-1	
											FA-15

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