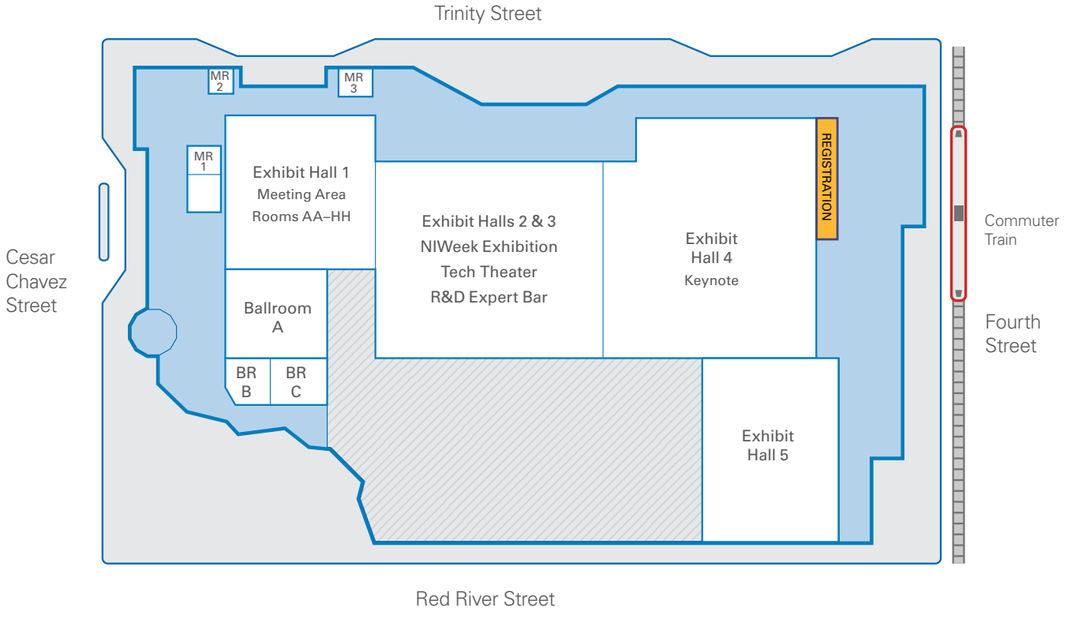
2017 TECHNICAL SESSION SCHEDULE

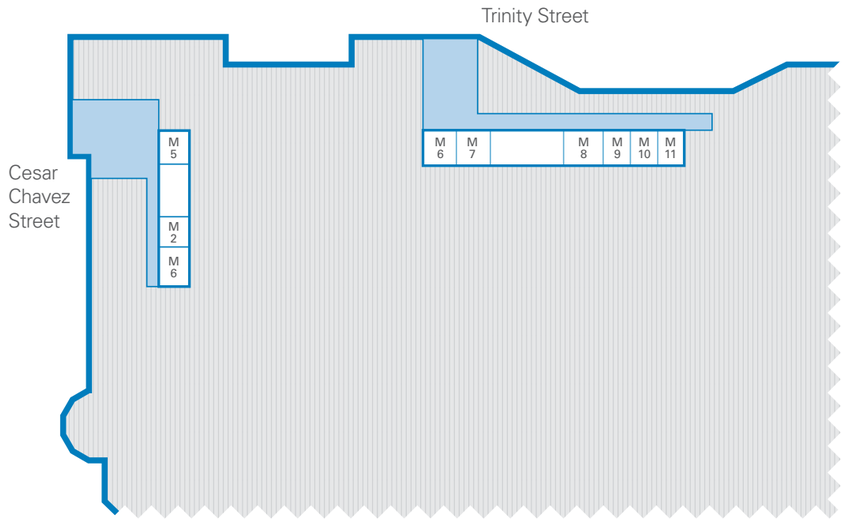
INCLUDES ALLIANCE DAY AND ACADEMIC FORUM

NIWeek ENGINEER NEXT

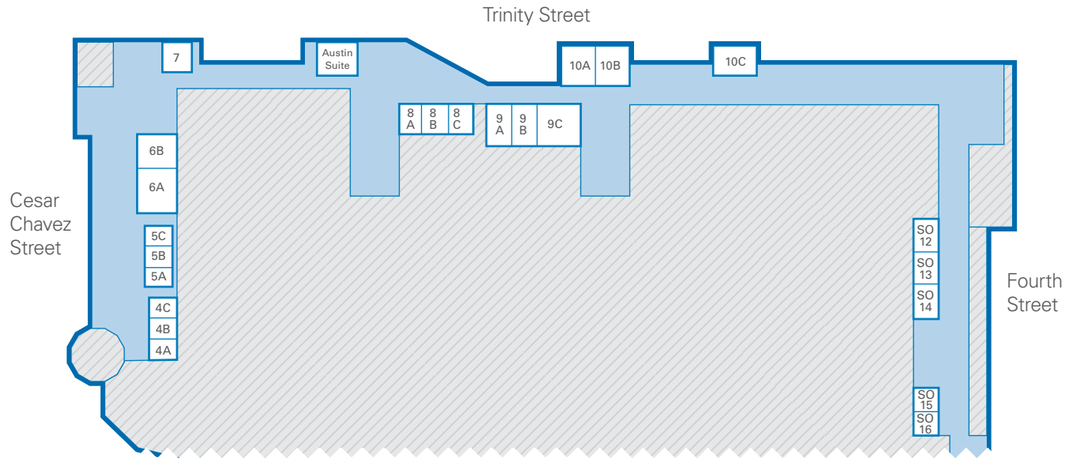
FIRST FLOOR MAP



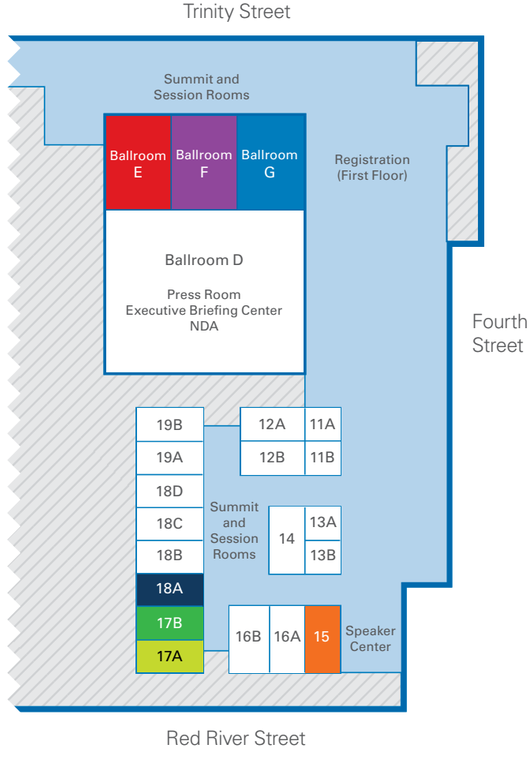
SECOND FLOOR MAP—MEZZANINE ROOMS



THIRD FLOOR MAP



FOURTH FLOOR MAP



Download the NIWeek 2017 mobile app to get helpful information and create your schedule. Go to the app store and search for **NIWeek 2017**.

Need help? View a short how-to-use the mobile app by going to **ni.com/niweek/mobile**.

NIWeek
May 22–25, 2017 | Austin, Texas

NIWEEK 2017 APP
NOW AVAILABLE FOR DOWNLOAD

MONDAY, MAY 22—**ALLIANCE DAY**

One of the most successful aspects of the NI ecosystem is the Alliance Partner Network. Alliance Partners help meet the needs of NI customers building their own custom-defined systems. Exclusively for our partners, Alliance Day equips integrators, consultants, and product developers with technical and business training, and provides opportunities for networking with global sales, product management, and R&D.

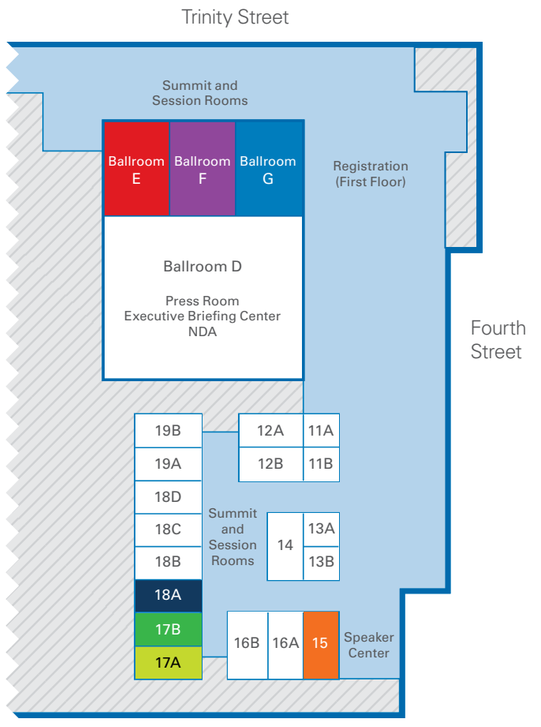
Product Session | Technical Session

	Room	9:30–10:30 a.m.	10:30–11:30 a.m.	11:30 a.m–12:30 p.m.	2:30–3:30 p.m.	3:30–4:30 p.m.	4:30–5:30 p.m.
Selling and Marketing Skills	11A/B	An Overview of Customer Portfolio Management (CPM)	Review and Feedback Session: Changes to ni.com Website	An Overview of Customer Portfolio Management (CPM)	Proving the Value of Hardware Services	Proving the Value of Hardware Services	Proving the Value of Hardware Services
	12B	Win Connected Vehicle Opportunities With Proven Partner Solutions	Generate Revenue Now: A Seller's Guide to High-Value DAQ Solutions	Win Aerospace Opportunities With Proven Partner Solutions	How to Move From Transactions to Business Relationships	10 Steps to Define Your Position and Message	Help! My Pipeline Sucks!
Project and Engineering Management	13A/B	Building Successful Customer Engagements With Success Plans	5 Tips to Develop, Deploy, and License a Memorable Application	Reduce Technical Debt Through Better Software Package Design	Managing Open-Source Projects in LabVIEW	Partnering on Large Opportunities	Considerations for System Replication and Global Deployment
Software Development Systems	14	What's New in LabVIEW? Everything.	Explore the Future of LabVIEW	Best Practices for Transitioning to LabVIEW NXG	What's New in LabVIEW? Everything.	Managing Distributed and Deployed Systems	Best Practices for Migrating Code to LabVIEW NXG
	15	Creating Reliable Releases: Continuous Delivery With LabVIEW	Crossing the Gap: Inter-Target Communication in Actor Framework	Common Recommendations in NI Code Reviews	The Rebirth of the LabVIEW State Machine aka Why Your QDMH Stinks (Part 1)	The Adolescent Years of the 'LabVIEW State Machine' (Part 2)	LabVIEW 2017 Feature: Using Malleable VIs for More Code Reuse
RF and Wireless Systems	16A	SDR: 5G Overview and Update	NFC and Wireless Charging: Win Every Time	SDR Overview and Roadmap: USRP and ATCA	RF Test Overview and Updates	The World's First 1 GHz Instantaneous Bandwidth VST	Identify and Close RF Aerospace and Defense Opportunities
	16B	Bits to RF	The RF Firing Line, Part 1: Take a Shot at Stumping Our Experts	The RF Firing Line, Part 2: The Experts Shoot Back	RF Waveform Creation, Migration, and Pitfalls	Implementing a Successful Streaming Application	Achieving -50 dB EVM: The Quest for Superior RF Performance
Embedded Systems	17A	Embedded Systems Product Outlook	Introduction to Functional Safety on CompactRIO	Winning New Business in the Age of Electrification	NI InsightCM™ and NI Tools for Monitoring Applications	TSN: The Nuts and Bolts of Building Synchronized Systems	Taking Great Measurements: Navigating NI's Extensive I/O Catalog
	17B	Getting the Most Out of Your NI Linux Real-Time Target	Design and Build Custom Devices Like a Pro	Design, Configure, and Deploy Robust CompactRIO Systems With DCAF	Get the Most Out of Your Embedded UI	A Match Made in Memory: C/C++ and LabVIEW RT IPC on NI Linux RT	Harnessing the Power of the VeriStand .NET API
Hands-On	18A	Hands-On: NI-RFmx		Hands-On: Demonstrate Microprosss NFC Test Solutions Like a Pro!	Hands-On: NI RFIC Test Software for RF Power Amplifier Test		Hands-On: Demonstrate Microprosss NFC Test Solutions Like a Pro!
	18B	LabVIEW NXG Hands On	LabVIEW NXG Hands On	LabVIEW NXG Hands On	LabVIEW NXG Hands On	LabVIEW NXG Hands On	LabVIEW NXG Hands On
Automated Test and DAQ Systems	19A	DAQ Hardware Roadmap	Introducing the NI ATE Core Configurations and System Components	DAQ Hardware Roadmap	PXI and Modular Instruments Product Outlook	PXI and Modular Instruments Product Outlook	SLSC Module Development Training
	19B	Creating Dynamic FPGA Interfaces With Advanced Session Resources	LabVIEW FPGA: Getting the Most Out of Simulation	Managing Test System Projects for Consumer Electronic Devices	Building a Tester With Maximum Reuse		Noise Figure Measurements With NI STS

Disclaimer: *Session content exclusive to current Alliance Partners and NI employees.*
Alliance Day registration and badge access required.

MONDAY, MAY 22 – ACADEMIC FORUM

FOURTH FLOOR MAP



	Ballroom E	Ballroom F	Ballroom G	Side Room (12A)
9:00–9:30 a.m.	Collaborating Seamlessly Between Lecture and Research	Multiyear Curriculum in Systems Measurement and Controls		
9:30–10:00 a.m.	Take Full Advantage of the NI Academic Program	Advanced Controls in Automation		
10:00–10:30 a.m.	STEM Outreach in University Programs	Teaching Flipped Labs for Control Systems and Mechatronics at MIT		
10:30–11:00 a.m.	Community's Choice Poster Presentation			
11:00 a.m.–12:30 p.m.	Academic Keynote and Lunch (Exhibit Hall 4)			
12:30–1:00 p.m.	Focus on Expo and Networking			
1:00–1:30 p.m.	NSF Practitioner's Workshop on Mobile Hands-On Learning	IoT in the Classroom, Student Lab, and Beyond	Academic Partner Expo	
1:30–2:30 p.m.		Teaching Ambitious Mechatronics Design		Hands-On Workshop: SDR With FPGA
2:30–3:00 p.m.	Tea Time: Meet the Keynote Speakers			
3:00–3:30 p.m.	Closing the Loop: Perspectives From Recent Engineering Graduates	Bringing Engineering to Life in the Maker Lab		
3:30–3:45 p.m.		Industry 4.0: Integrated Automation for Research and Education		
3:45–4:00 p.m.	Meeting the Market Need for Engineers: The Administrators' Views			
4:00–4:30 p.m.		LabVIEW as a Common Language for Community and Skill Building		
4:30–5:00 p.m.	Students Project Software Defined Radio Into Space	Preparing Students for Careers in Power Electronics		
5:00–5:30 p.m.	Transition to NIWeek Expo Floor			
5:30–7:00 p.m.	NIWeek Show Floor Opening and Happy Hour (Exhibit Hall 1 and 2) Bring everyone to see the Academic Pavilion!			

Disclaimer: *Academic Forum sessions are exclusive to those who have registered to attend the Academic Forum.*

NOTES

NOTES

TUESDAY, MAY 23

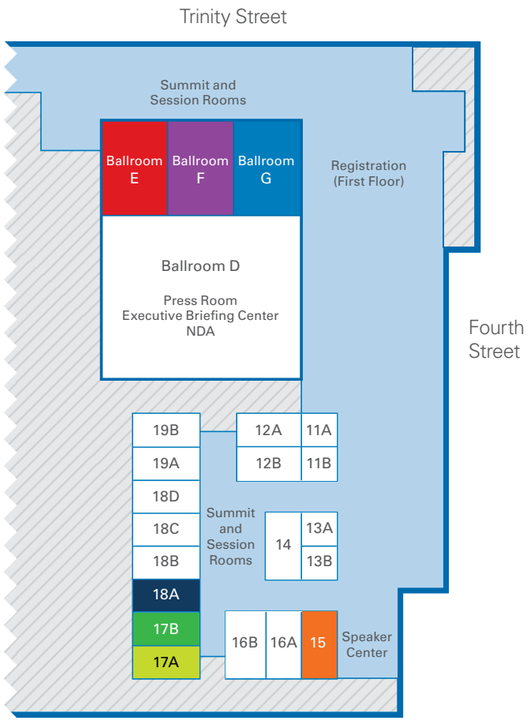
	Room	9:15–10:15 a.m.	10:30–11:30 a.m.	1:00–2:00 p.m.	2:15–3:15 p.m.	3:30–4:30 p.m.	4:45–5:45 p.m.
Automated Test Systems Track	11A/B			Introducing NI ATE Core Configurations and System Components	Designing Test Systems for Large Deployments in Production Environments	From the Experts: Switching and Mass Interconnect Considerations	Selection and Economics of Test Fixtures and Test Interconnect
	12A			Under the Hood of TestStand Sequence Development	US Army I2WD: Global Measurement Standardization	Functional Test of ECUs in the Manufacturing Phase	Automated Test of Automotive MCU Peripheral Driver Software
Embedded Systems Track	14			Turning IIoT Data Into Actionable Information	Deep Learning With LabVIEW and Acceleration on FPGAs	Advances in High-Speed Instrumentation for Embedded Design	New in LabVIEW 2017: Host Memory Buffer
	16A			Practical Considerations for Connecting LabVIEW to Industrial IoT	IIoT: Connecting LabVIEW, CompactRIO, and Microsoft Azure IoT	Securing the Industrial Internet of Things	Building and Using NI Linux Real-Time With SELinux Enabled
Software Development Systems Track	15			Creating Advanced User Interfaces With LabVIEW	LabVIEW 2017 Feature: Using Malleable VIs For More Code Reuse	5 Steps You Can Take to Make Better Decisions From Your Data	How We Found Ourselves After Getting Lost in Our Own Big Data
	16B			What's New in LabVIEW? Everything.	Explore the Future of LabVIEW	Best Practices for Migrating Code to LabVIEW NXG	Best Practices for Transitioning to LabVIEW NXG
	19A			The Future of Web Application Development in LabVIEW	Leveraging AWS Cloud Services in LabVIEW	Integrating LabVIEW IoT Applications With REST APIs	Practical Web Applications You Actually Care About
	19B			Introduction to LabVIEW for Embedded Systems	Extending Your Skills to LabVIEW for Embedded Systems	Optimizing Performance in LabVIEW Real-Time Applications	LabSocket at Work: Browser-Based UIs in Production Applications
Data Acquisition Systems Track	12B			How to Architect Your DAQ System for Signal Processing	Practical Advice for Building DAQ Systems	Automatic Fatigue Test Control System (AFTCS)	Pushing the Boundaries of DAQ With Peer-to-Peer Streaming and FPGA
	13A/B			Accuracy I: Understanding Data Acquisition System Accuracy	Testing Embedded Software in Real Time With VeriStand	The Power of SLSC in a Real-World HIL Application	An Open Systems Architecture Approach to BMS HIL Test
Tech Theater (In Exhibit Hall)		National Instruments and HPE Edgeline Partnership Extends 5G Applications **(5G Summit)**	Integrate LabVIEW and Real-Time Data to Improve Analysis and Visualizations **(Embedded Systems Track)**		NI STS Case Studies in Semiconductor Test **(Semiconductor Test Summit)**	ThingWorx Technical Overview: Create Breakthrough Solutions for the Smart Connected World **(Smart Machines Summit)**	
Advanced Users	G			Being a Humble Programmer	Practical Techniques: Gathering and Managing System Requirements	Saving Money by Investing in Technical Wealth	SOLID Error Handling
Smart Machines Summit	17B			Leveraging Security to Drive Industrial Internet Adoption	Do What You Do Best and Let NI Do the Rest / Understanding the Value of an Integrated Platform for Design	TSN: Standard Ethernet for Synchronization and Control	Deep Learning: A Look at Now and the Future
Autonomous Vehicles Summit	E			Keynote: How Autonomous Vehicles Are Changing the Automotive Landscape	Evolving Your V2X Test for the Connected Car	Simulating Hybrid and Electric Vehicle Powertrains / High Fidelity Electric Motor Modeling and When to Use It	From London to Rome and Back With Only 1 Liter of Fuel! / Automotive Ethernet Protocols for Autonomous Vehicle Development
Semiconductor Test Summit	12A						12-Hour IC Characterization With a PXIe-2738 Matrix Switch Module
	F			Using a PXI Framework as a USB-PD, I2C, Stimulus-Response Tester	A Modular Method for Automated Semiconductor Product Validation	Achieving Superior RF Performance: The Quest for -50 dB EVM	How to Create a Behavioral Digital Predistortion Model
Digital Energy Summit	17A			Next-Generation Smart Grids: Power Electronics-Enabled Autonomous Power Systems	Design, Test, and Deploy a Grid Tied Inverter in 60 Minutes	LabVIEW FPGA and Real-Time for Power Electronics, Drives Control	Active Front End Power Conversion! What? When? How?
Learning Labs	18A			Hands-On: Modifying TestStand Process Models		Hands-On: Get Started Accessing I/O on CompactRIO	
Hands-On	18B			Hands-On: CompactRIO Part 1—Programming With LabVIEW Real-Time	Hands-On: CompactRIO Part 2—Programming With LabVIEW FPGA	Hands-On: Vision	Big Analog Data™ Management With DIAdem
	18C			Hands-On: LabVIEW NXG Test-Drive	Hands-On: LabVIEW NXG 101—An Introduction for the New LabVIEW Programmer	Hands-On: Introduction to LabVIEW and Data Acquisition	
	18D			Hands-On: Introduction to LabVIEW for Instrumentation		Hands-On: Build an Automated Test System With TestStand and PXI	

WEDNESDAY, MAY 24

	Room	9:15–10:15 a.m.	10:30–11:30 a.m.	1:00–2:00 p.m.	2:15–3:15 p.m.	3:30–4:30 p.m.	4:45–5:45 p.m.	
Automated Test Systems Track	11A/B	Life-Cycle Management Best Practices	From the Experts: Planning for System Maintenance	Improve Measurement Accuracy in Your Application	From The Experts: Security Compliance of Test Systems	Automated Analysis in Test Process Workflow Management Systems	Using Data From Manufacturing Test Systems	Migrating a Lab From VEE Pro to LabVIEW and TestStand
	12A	Standardized Hardware-in-the-Loop Test Automation With TestStand	Personalizing TestStand With Custom Step Types	5 Disruptive Technologies You Need to Know in Automated Test	NuvX.IQ: Cloud-Based RF Infotainment Test Platform	Setting New Standards for the Future of HIL Test Automation	Simplifying the User Interface in TestStand	Back to the Basics: Power Supply Test With VirtualBench
	12B					A Dive into NFC Technology and Applications	The Evolution of Wireless Power: Trends and Implications	Avionics Test With LabVIEW for 8 Microsatellites: CYGNSS
Embedded Systems Track	14	New Products for Embedded Control and Monitoring	New in LabVIEW 2017: Data Comms Across LabVIEW, Java, and C/C++	Rugged Fault Detection With the New C Series Digitizer	Industrial Controller Advanced Tips and Tricks	An Introduction to NI Vision Software	Advances in Application Software for Monitoring: NI InsightCM™	
	16A	An Introduction to TSN: The Evolution of Ethernet	TSN: The Nuts and Bolts of Building Synchronized Systems	Process Control Using the LabVIEW Actor Framework	Managing Distributed and Deployed Systems	Deployed Technology at Work: 3 Monitoring Case Studies	Developing an Embedded Digital Twin for HVAC Device Diagnostics	
Software Development Systems Track	16B	What's New in LabVIEW? Everything.	Explore the Future of LabVIEW	Automation Without Programming? It's a Whole New LabVIEW.	Design Evolution of the LabVIEW Editor	Design Evolution of the LabVIEW Block Diagram	LabVIEW Faster With Quick Drop and Custom Right-Click Menus	
	19A	Manage Big Data and Avoid 5 Killer Mistakes for Your IIoT Project	Advanced Database Connectivity Concepts and Uses	How and Why You Should Use Object-Oriented Programming	When to Trash Your Code: Lessons From a LabVIEW OOP Framework Refactor	Rapid Application Development With DQMH	Save Time and Look Awesome: Apply UI Design to Real Projects	
	19B	Best Practices for LabVIEW FPGA Design Flow	Best Practices for Integrating Third-Party FPGA IP	Creating Dynamic FPGA Interfaces With Advanced Session Resources	Building and Deploying Python-Powered LabVIEW Applications	Tips and Tricks for ANSI C Programmers Using LabWindows™/CVI	Advanced Debugging With LabVIEW Task Manager	
Data Acquisition Systems Track	12B	Data Acquisition Using a Real-Time OS	Technology Roadmap for NI DAQ Hardware and Software	Real-World Tips for Synchronizing Distributed DAQ Systems	Live Demo: Programming a Distributed DAQ Application			
	13A/B	The Perfect Marriage: VeriStand and SLSC	Accuracy II: SAR-Based ADC Deep Dive	Powertrain Test With NI DCM	Accuracy III: Delta-Sigma Deep Dive	Intermediate C Series Synchronization Methods	Is Your DAQ System Ready for Big Data?	
Tech Theater (In Exhibit Hall)		National Instruments and HPE Edgeline Partner on Industrial Automation **(Smart Machines Summit)**		Managing Big Data Acquisition to Improve Product Manufacturing **(Smart Machines Summit)**	TSN: The Evolution of Networks and the Impact to IoT Systems **(Embedded Systems Track)**	Rule-Based Seizure Detection System From Real Epileptic Data **(DAQ and Software Development Systems Tracks)**		
Advanced Users	G	Planning for Change and Coping When Plans Change	The SSDC Way: Desired Paths to a Simple Software Process	Hands-On: Object-Oriented Analysis and Design		Software Test: It's Not as Hard as You Think	Automated Test of LabVIEW FPGA Code: CI and Jenkins 2 Pipelines	
5G Summit		5G: From Theory to Practice	5G Standardization: 3GPP Status Update and Overview	Massive MIMO: A Technical Introduction and Overview	mmWave: A Technical Introduction and Overview	Internet of Things Concepts Modeled in LabVIEW Communications	Crossing the Millimeter-Wave Test Barrier	
Smart Machines Summit	17B	An Introduction to Functional Safety	Using CompactRIO in SIL-Rated Functionally Safe Systems	Manufacturing Transformed: IIoT Delivers Unprecedented Speed	Range. Throughput. Adoption: Bluetooth 5 in the Industrial IoT	Semantic Interoperability for Distributed Embedded Systems	Technical and Business Aspects to Consider When Adding Machine Vision	
Autonomous Vehicles Summit	E	Advancing 3D Vision Processing for Autonomous Vehicles and Robots	Testing RF Components for Connected Cars - The Right Approach	Increasing the Reality of Simulated Driving Scenarios	Synchronized Emulation of ADAS Sensor Fusion Targets	Verifying Functional Safety and ISO 26262 in Autonomous Vehicles	Advanced Sensor Simulation Technology for Autonomous Driving Development	
Semiconductor Test Summit	F	Parametric Test for Next-Generation Semiconductor Technologies	S5 Framework for Automated STS Test Software Generation	Mixed-Signal Instrumentation for 5G System Design and Test	Designing True Hardware-Timed RF Test Systems Using FPGAs	Overcoming the New Test Challenges of 802.11ax	Best Practices for TestStand Semiconductor Module Development	NI STS Maintenance Software: The Key to Maintaining Your STS
Digital Energy Summit	17A	A Primer on Silicon Carbide in Power Converters	Isolated Battery Charging Through Dual Active Bridges	A Smarter Grid Needs a Smarter Test	Wind Turbine Control: When to Trust Your Simulation Model	Accelerating HVDC Test With NI and The MathWorks, Inc.	Developing an Energy Manager for Microgrids Based on LabVIEW	
Learning Labs	18A	Hands-On: Deploying Test Systems With TestStand	Hands-On: Best Practices for Logging High-Speed Data	Advanced Synchronization Methods for NI Data Acquisition		Hands-On: Get Started Accessing I/O on CompactRIO		
Hands-On	18B	Explore C/C++ Development, Third-Party Packages With NI Linux RT	Hands-On: Vision	Hands-On: Getting Started With Motion Control on CompactRIO	Hands-On: Getting Started With Motion Control on CompactRIO	Hands-On: Strain Gage Fundamentals	Hands-On: Load, Pressure, and Torque Measurements	
	18C	Hands-On: LabVIEW NXG Test-Drive	Hands-On: LabVIEW NXG 101—An Introduction for the New LabVIEW Programmer	Hands-On: Sound and Vibration (Advanced)		Hands-On: Introduction to LabVIEW and Data Acquisition		
	18D	LabVIEW NXG 2.0 Beta Hands-On	LabVIEW NXG 2.0 Beta Hands-On	Hands-On: Introduction to HIL Test With VeriStand		Hands-On: Build an Automated Test System With TestStand and PXI		

THURSDAY, MAY 25

FOURTH FLOOR MAP



	Room	9:15–10:15 a.m.	10:30–11:30 a.m.	12:15–12:45 p.m.	12:45–1:45 p.m.
Automated Test Systems Track	11A/B	From the Designers: Optimize Scope Measurements and Features	From the Designers: DC Measurement Considerations		From the Designers: DSP in Modern Oscilloscopes
	12A	From the Designers: Programming Modular Instruments	Advanced Debugging Techniques for LabVIEW FPGA		Lessons Learned: Custom TestStand Plugin Creation
	F	Multichannel RF Systems: Synchronized and Phased Aligned	Testing the Tester: Self-Test Methods for Periodic ATE Validation		
Embedded Systems Track	14	Leverage Industrial IEC 61131-3 Code on NI Embedded Devices	Integrating C/C++ and LabVIEW on NI Linux Real-Time Hardware		A Match Made in Memory: C/C++ and LabVIEW RT IPC on NI Linux RT
	15	Advanced Techniques for Model-Based Design Using VeriStand	Deploy Embedded Systems With Confidence in Any Environment		C Series System Management and Diagnostics
	16A		Getting Started With NI Linux Real-Time		
	17A				Building Scalable Distributed Control Systems With DCAF
	E				Data Communication Methods for Embedded System
	F				Pushing RIO to the Max: Breaking Performance and I/O Records
Software Development Systems Track	16A	Having Your UI and Resizing It Too!			Developing SCADA Applications in LabVIEW Using the SCADA Toolkit
	16B	Managing Open-Source Projects in LabVIEW	Managing LabVIEW Projects		Best Practice: Turning Use Cases Into a Practical LabVIEW Project
	17A	Building a Tester With Maximum Reuse	A TestStand-Driven Demo: Clear and Debuggable Channel Wire VIs		
	17B	LabVIEW Code Reviews	Writing High-Quality Code With the Help of VI Analyzer		Software Test and Validation in the LabVIEW Environment
	19A	Learn to Master the Actor Framework and Pass the CLA	Actor Framework Design: Using the Tool Effectively		Instrument Abstraction Using Object-Oriented Programming
	19B	Defect Management: Making It Through When a Bug Makes It Through	Creating Reliable Releases: Continuous Delivery With LabVIEW		Reuse in User Interfaces: Skinnable Views and Dynamic Events
	E	LabVIEW Hacker: Delving Into the Maker Movement	How NI Does More by Leveraging Open Source		
Data Acquisition Systems Track	12B	Live Demo: Programming a Distributed DAQ Application	Is Your DAQ System Ready for Big Data?	How to Architect Your DAQ System for Signal Processing	
	13A/B	Accuracy IV: Advanced Techniques for Removing Noise	Real-World Tips for Synchronizing Distributed DAQ Systems	Technology Roadmap for NI DAQ Hardware and Software	
Advanced Users	G	LabVIEW Application Builder and Continuous Integration	Professional Software Development for Critical Applications		Panel Discussion: Virtual Machines
Learning Labs	18A	Advanced Synchronization Methods for NI Data Acquisition			
Hands-On	18B	Hands-On: Code Review Best Practices	Hands-On: DAQ Proficiency Badge		
	18C	Hands-On: Channel Wires	Hands-On: Sound and Vibration (Introductory)		
	18D	Hands-On: Introduction to HIL Test With VeriStand			

EXHIBIT HALL

Exhibitors

Acquired Data Solutions Inc.*	121	Erdos Miller*	106	Micro Precision Calibration Inc	111	Staubli Electrical Connectors Inc.	110
Advanced Illumination	817c	esz AG calibration & metrology	104	Moore Good Ideas Inc.*†	809F	SVTronics Inc.	238
Advint*	116	Ettus Research, an NI Company	338	Mouser Electronics	539	Taoglas USA Inc.	919
Aliaro AB*	927	FogHorn Systems	1012	NET USA	935	TDK-Lambda Americas	219
Allied Reliability Group*	229	G Systems, L.P.*	332	NOFFZ Technologies*	318b	Technology Service Corporation*	541
Artisan Technology Group	441	G.R.A.S. Sound & Vibration*	218	OPAL-RT*†	932	Teledyne Microwave Solutions	839a
AVERNA*†	310	Girlstart	1016	OPC Foundation	140	Teledyne Relays	839b
Avionics Interface Technologies	222	Graftek Imaging*	825	Optimal Plus*	905	Tessolve*	133
B&A Engineering Systems Inc.*†	809J	GuideTech	119	OSIsoft LLC	641	Test Systems Strategies Inc. (TSSI)†	809K
Ball Systems Inc.*	211	Hewlett Packard Enterprise	739	PCB Piezotronics, Inc.*	740	TestEquity LLC	226
Basler	835	Hiller Measurements*	920	Perkins Coie LLP	841	TEVET LLC	123
BEI Precision Systems & Space Co.*	940	HUBER + SUHNER Inc.	929	Plastronics	114	Trescal Inc.	933
beltronic Industrie-PC AG	136	IEEE Central Texas Section	918	Precision Filters, Inc.	214	Verivolt	934
Bloomy*†	205	Integrated Test and Measurement (ITM)*†	809C	PTC	215	Vidrio Technologies LLC*	240
Bosch Rexroth Corporation†	210	IW Microwave Products Division	939	PTSL - Probe Test Solutions Ltd.	1010	Viewpoint Systems*†	829
Bruel & Kjaer	227	JKI*†	439	PVI Systems Inc.*†	833	Virginia Panel Corporation*	318a
Carmel Instruments	221	JMAG Division	941	Quanser†	339	Virinco*†	924a
CertTech*†	241	Kistler Instrument Corp.	223	RADX Technologies Inc.*	135	Viviota*	141
Chroma Systems Solutions Inc.	913	Konrad Technologies*	122	Red Pitaya	139	WesTest Engineering*	138
Circuit Check Inc.*	326	KUNBUS GmbH*	127	Robert Bosch	132	Wibu-Systems USA	921
Cogito Instruments SA†	809D	LHP Engineering Solutions*†	232	Rosenberger North America	640	WIN 911 Software†	120
Controlar*	220	Loccioni Group*	113	RTI*†	916	Wineman Technology Inc.*†	827
daq.io LLC*†	809P	M.P.G. INSTRUMENTS srl*	134	S.E.A. Datentechnik GmbH*†	917	WireFlow AB*†	924b
DATA AHEAD GmbH*†	809L	M3 Systems*	108	Schneider Optics Inc.	817a		
Denso Robotics	130	MAC Panel Co.*	639	SEMIKRON Inc.	115		
Digilent, an NI Company†	340	MegaPhase LLC	239	SM Instruments*†	809E		
DigiMetrix GmbH*†	911, 809A	Meggitt Sensing Systems - Endevco	233a	SoftwareKey.com†	809M		
Edmund Optics	817b	Meggitt Sensing Systems - Wilcoxon Research	233b	Sohatex GmbH*†	809H		
EFORE S.p.A.	126			Southwest Microwave Inc.	540		
Emona Instruments Pty Ltd	925						

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†Products on or participating in the LabVIEW Tools Network (May 5, 2017)

NOTES

NOTES

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As of May 5, 2017

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