

Time (UTC)	San Francisco, US	Austin, US	Sydney, Australia	Tokyo, Japan	Mumbai, India	Main Stage	Approaches to Commonly Solved Problems	Drawing Inspiration from Outside the LabVIEW Community	Wild Card!	NI Roadmap Session	
11/9 12:00 PM	11/9 4:00 AM	11/9 6:00 AM	11/9 11:00 PM	11/9 9:00 PM	11/9 5:30 PM	Welcome Video (On Demand)	Networking and social time. Learn the platform and make some friends!	time. Learn the platform and make some friends!			
11/9 1:00 PM	11/9 5:00 AM	11/9 7:00 AM	11/10 12:00 AM	11/9 10:00 PM	11/9 6:30 PM			Paul Ross - Abstract This, Not That	Olivier Jourdan - My Journey from SVN to Git	Chris Cilino, Danielle Jobe, Derrik Bommarito - GCentral: Helping to write the web interface	
11/9 2:00 PM	11/9 6:00 AM	11/9 8:00 AM	11/10 1:00 AM	11/9 11:00 PM	11/9 7:30 PM			Tom McQuillan + Sam Taggart - Powerful Design with the Gang of Four	Nicola - cRIO - LabVIEW and Python Friends	Documentation - 3x15 (Chris Cilino, Olivier Jourdan, Kevan Anderson)	
11/9 3:00 PM	11/9 7:00 AM	11/9 9:00 AM	11/10 2:00 AM	11/10 12:00 AM	11/9 8:30 PM	Jeff Kodosky - A Visible Actor Framework					
11/9 4:00 PM	11/9 8:00 AM	11/9 10:00 AM	11/10 3:00 AM	11/10 1:00 AM	11/9 9:30 PM	Giveaway (4:10 PM UTC)	Networking and social time. Learn the platform and make some friends!	time. Learn the platform and make some friends!		NI Roadmap (Live)	
11/9 5:00 PM	11/9 9:00 AM	11/9 11:00 AM	11/10 4:00 AM	11/10 2:00 AM	11/9 10:30 PM	Stephen Loftus-Mercer + Jon McBee: LabVIEW Interfaces for Satellite Calibration					
11/9 6:00 PM	11/9 10:00 AM	11/9 12:00 PM	11/10 5:00 AM	11/10 3:00 AM	11/9 11:30 PM	Welcome Video (On Demand)	Ethan Stern + Steve Ball - Dependency Redemption	Justin Young - Migrating a mature application and plugin infrastructure to an architecture based on PPLs	Expert Panel Documentation - Q&A (Chris Cilino, Olivier Jourdan, Kevan Anderson)	NI Roadmap (On Demand)	
11/9 7:00 PM	11/9 11:00 AM	11/9 1:00 PM	11/10 6:00 AM	11/10 4:00 AM	11/10 12:30 AM	Allen C Smith - Designing with Interfaces in Actor Framework	James Powell - Messenger Library	Prof Dr. Markus Haid - With LabVIEW and SystemLink Step by Step into the Internet of Things	Joerg Hampel + James McNally - How to do Open-Source and Inner-Source with LabVIEW?		
11/9 8:00 PM	11/9 12:00 PM	11/9 2:00 PM	11/10 7:00 AM	11/10 5:00 AM	11/10 1:30 AM	Welcome Video (On Demand)	Aaron Pena - A Tale of Two Package Managers	Jon McBee - Futures and Promises in Asynchronous Programming	Expert Panel - Open Source (Kring, Cilino, Joerg, Jourdan)		
11/9 9:00 PM	11/9 1:00 PM	11/9 3:00 PM	11/10 8:00 AM	11/10 6:00 AM	11/10 2:30 AM	Giveaway (9:10 PM UTC)	Networking and social time. Learn the platform and make some friends!	time. Learn the platform and make some friends!		NI Roadmap (Live)	
11/9 10:00 PM	11/9 2:00 PM	11/9 4:00 PM	11/10 9:00 AM	11/10 7:00 AM	11/10 3:30 AM	Dmitry Sagatelyan - Distributed Message Broker Design			Quentin Alldredge - Making Magic with LabVIEW Community Edition		
11/9 11:00 PM	11/9 3:00 PM	11/9 5:00 PM	11/10 10:00 AM	11/10 8:00 AM	11/10 4:30 AM	Welcome Video (On Demand)	Ethan Stern - Errors are values; please treat them that way	Expert Panel: Software Engineering Best Practices (Steve Watts, Fabiola de La Cueva, Jeremy Marquis)	Matt Pollock - 20 Architectural Mistakes that Nearly Sank Projects	NI Roadmap (On Demand)	
11/10 12:00 AM	11/9 4:00 PM	11/9 6:00 PM	11/10 11:00 AM	11/10 9:00 AM	11/10 5:30 AM		Jim Kring - Managing Code Dependencies and Virtual Environments in LabVIEW	Hope Harrison - Step By Step Angular Web App	Derek Trepainer - MGI Solution Explorer in your CI workflow		
11/10 1:00 AM	11/9 5:00 PM	11/9 7:00 PM	11/10 12:00 PM	11/10 10:00 AM	11/10 6:30 AM	Quentin Alldredge - Making Magic with LabVIEW Community Edition	Casey Lamers - Connecting Applications	Chris Farmer + Stuart Trevillian - Integrating non-NI tech with LabVIEW NXG Web Development	Philippe Guerit - "Weaver": a generic dependency injection container for LabVIEW		
11/10 2:00 AM	11/9 6:00 PM	11/9 8:00 PM	11/10 1:00 PM	11/10 11:00 AM	11/10 7:30 AM	Join the main stage breakout for live entertainment!	Networking and social time. Learn the platform and make some friends!	time. Learn the platform and make some friends!			
11/10 3:00 AM	11/9 7:00 PM	11/9 9:00 PM	11/10 2:00 PM	11/10 12:00 PM	11/10 8:30 AM	7x7's: 7 presentations, 7 minutes each					
11/10 4:00 AM	11/9 8:00 PM	11/9 10:00 PM	11/10 3:00 PM	11/10 1:00 PM	11/10 9:30 AM	Darren Nattinger - An end to brainless programming					
11/10 5:00 AM	11/9 9:00 PM	11/9 11:00 PM	11/10 4:00 PM	11/10 2:00 PM	11/10 10:30 AM	Welcome Video (On Demand)	Ram Gurung - Improving Developer Experience (DX) using Design Patterns	Christopher Stryker - Quality at Speed	Kurt Friday - VIPER - A LabVIEW Dependency Injection Framework		
11/10 6:00 AM	11/9 10:00 PM	11/10 12:00 AM	11/10 5:00 PM	11/10 3:00 PM	11/10 11:30 AM	Jeff Kodosky - A Visible Actor Framework (On Demand)	Adam Amos - A simple Structure for developing large LabVIEW Applications	Wiebe - A by value OpenCV Library			
11/10 7:00 AM	11/9 11:00 PM	11/10 1:00 AM	11/10 6:00 PM	11/10 4:00 PM	11/10 12:30 PM	Giveaway (7:10 AM UTC)	Networking and social time. Learn the platform and make some friends!	time. Learn the platform and make some friends!			
11/10 8:00 AM	11/10 12:00 AM	11/10 2:00 AM	11/10 7:00 PM	11/10 5:00 PM	11/10 1:30 PM	7x7's: 7 presentations, 7 minutes each					
11/10 9:00 AM	11/10 1:00 AM	11/10 3:00 AM	11/10 8:00 PM	11/10 6:00 PM	11/10 2:30 PM	Welcome Video (On Demand)	James McNally - Future Promises: Borrowing ideas from async languages	Natan - FPGA Computing acceleration for Neural Networks	Pravin Ghodake - Online Video Compression for ADAS Recording System		
11/10 10:00 AM	11/10 2:00 AM	11/10 4:00 AM	11/10 9:00 PM	11/10 7:00 PM	11/10 3:30 PM		Felipe P. Silva - Broker Framework	Niko - TestStand goes Agile	Oliver Wachno - Licenses, EULAs and other boring stuff		
11/10 11:00 AM	11/10 3:00 AM	11/10 5:00 AM	11/10 10:00 PM	11/10 8:00 PM	11/10 4:30 PM		Chris Roebuck + Becky Linton - Using a Message Broker with DQMH Actors for High Speed/Throughput Data Logging	Piotr Kruczkowski - Technical Excellence and Agile Project Management	Peter Bokor - Rigorous Testing Automated: Push-Button Approaches		
11/10 11:50 AM	11/10 3:50 AM	11/10 5:50 AM	11/10 10:50 PM	11/10 8:50 PM	11/10 5:20 PM	Closing					