

NI Week 2005 Highlights

by
Catherine Venturini

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Overview

- * Visit Inside NI Week
 - * <http://www.ni.com/niweek/insideniweek.htm>
- * New Hardware - PCI Express!
- * Exhibit Floor, Conference Sessions, Summits, and more!

Notables

- * Keynote & Exhibit Floor Demos
 - * Darpa Grand Challenge - Virginia Tech entry "Rocky"
 - * High-def broadcast television
 - * Tire Pressure Sensor - RF modular instruments
 - * Measured power consumption of mini ipod - FlexDMM
 - * Voice Modulation - CompactRIO & Digital Filter Toolkit
 - * Airplane wing Simulation
 - * many, many more!



Notables

- * **Summits & Special Sessions**
 - * **RF & Wireless, Embedded Engineering and Control Design, Sound & Vibration, Partners in Design**
- * **Wide variety of oral and hands-on sessions**
- * **IDL, Maple, Mathcad, & Matlab - integrated to work in / with LabVIEW!**
- * **Hot Technologies**
 - * **Home Automation, PDA, Mac, and Linux**
- * **Great way to network!**

Notables

- * LabVIEW Coding Challenge
- * Robolab/Lego Challenge
- * Paper Contest Finalists
- * Met "Father of LabVIEW" Jeff Kodosky in LabVIEW Community Lounge
- * OpenG - LabVIEW Open Source Community
 - * <http://openg.org>
- * LAVA (LabVIEW Advanced Virtual Architects) Forums
 - * <http://forums.lavausergroup.org/>
 - * NI Week Blog - <http://niweekblog.com>