

# mF4LV Recognized as a Finalist for the LabVIEW Tools Networks Awards

The new LabVIEW add-on has been recognized by National Instruments as an excellent tool from third-party developers

AUSTIN, Texas - Aug. 6, 2013 - modeFRONTIER for LabVIEW (mF4LV) has been recognized as a finalist for a LabVIEW Tools Network product Awards. This award is given to developers whose products exhibit the highest level of excellence and National Instruments platform alignment.

mF4LV enables LabVIEW users to improve product performance and reduce testing time leveraging advanced hardware-in-the-loop (HIL) capabilities. The innovative integration solution developed by ESTECO, leading optimization technology provider, is a light version of modeFRONTIER helping engineers and scientists using LabVIEW to quickly reach a desired response from the hardware or system under test.

The sophisticated algorithms within modeFRONTIER, a world-class multidisciplinary environment for **engineering design optimization**, are used to **automatically modify** the values assigned to the control parameters. mF4LV delivers **better results** by perfecting monitoring parameters tuning and significantly reducing calibration time.

The 2013 Alliance Partner and LabVIEW Tools Network Awards ceremony recognizes companies who are creating business value for customers based on NI technology and graphical system design. Finalists have been celebrated on Alliance Day at NIWeek, on August 5, 2013.

#### Quote

"The tight integration between the Alma Automotive test environment, based on NI CompactRIO and NI LabVIEW, and the ESTECO optimization framework, helped us quickly create a demonstrator to automatically tune two ECU subsystems," said **Enrico Corti, at Alma Automotive.** 

### More About ESTECO

Learn more at www.esteco.com | www.esteco.com/mF4LV

## About ESTECO SpA

ESTECO is a pioneer in numerical optimization solutions, specialized in research and development of engineering software for all stages of the simulation-driven design process. Perfecting engineering and reducing complexity in the design process is our vision. Founded in 1999, the company is headquartered in Area Science Park in Trieste (Italy) and currently employs 40 professionals and serves more than 250 international clients, including BMW, Daimler, Ferrari, FIAT, Ford Motor Company, Honda, Mazda, and Toyota. www.esteco.com

#### About the National Instruments LabVIEW Tools Network

The LabVIEW Tools Network is a collection of NI toolkits and third-party add-ons to expand the power of LabVIEW graphical development software. All third-party add-ons on the LabVIEW Tools Network meet Compatible with LabVIEW guidelines. The LabVIEW Tools Network Awards is the premier ecosystem event held at NIWeek each year. It recognizes the innovative work from NI partners in the LabVIEW ecosystem, across all business areas and all geographic regions. Readers can learn more about the LabVIEW Tools Network at www.ni.com/labviewtools.

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