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FOR IMMEDIATE RELEASE

LEAD Technologies Exhibits LEADTOOLS Version 17.5 at AUVSI's Unmanned Systems North America 2011

Featuring enhanced support for RTSP, KLV Metadata and MPEG-2 Transport Stream

Charlotte, NC (July 20, 2011) – LEAD Technologies is pleased to announce its return as an exhibitor at AUVSI's Unmanned Systems North America trade show scheduled for August 15 – 19, 2011. LEAD will be providing evaluations and demos for its recent software release, LEADTOOLS Version 17.5. This exciting new version includes many updates and enhancements to LEAD's powerful Multimedia Imaging libraries. In particular, version 17.5 has significantly expanded the support for various streaming technologies which can be implemented by developers creating ground control stations for unmanned vehicle systems utilizing MPEG-2 Transport Stream.

What's New in the Multimedia Engine

- MPEG-2 Transport Multiplexer now supports UAV Datalink Minimum Metadata Set (MISB STD 0902.1)
- Improved the speed of KLV data extraction from MPEG-2 Transport files
- RTSP filter now supports HTTP Tunneling, which allows users to stream data from RTSP cameras on another network
- RTSP Source now supports μ -Law and a-Law audio (Cisco WVC210v camera)
- New LEAD MMS Sink Filter to Push Windows Media Content to a Windows Media Server
- LEAD Windows Media Reader now supports playback of Windows Media Streams whose format changes during streaming
- New utility for enabling and disabling the use of Media Foundation modules in Windows Media Player
- Embed metadata and scripts into Windows Media Stream
- Added support for live and on-demand IIS Smooth Streaming
- UDP Source now supports raw uncompressed streams conforming to RFC4175
- Simplified redistribution of Multimedia .NET interface which does not require registration
- Optimized Motion JPEG 2000 Codec to support multiple cores, making it up to 8x faster
- Optimized HD Capture and channel selection
- Combine multiple audio streams with the new LEAD Audio Mixer Filter
- Added closed captioning support to the MPEG-2 Decoder
- Convert closed captioning information to readable formats such as SubRip (SRT) or Text
- Save the settings of the target format in the convert module
- Fast and efficient creation of ISO/MP4 files with new Fast Save option
- New LEAD RLE Decoder for play or converting Quicktime and MP4 files using RLE compression
- Extended maximum file size and time limit of ISO/MP4 files to over 4GB and 8 hours
- Improved the performance of the Dynamic Frame Rate Controller

To review all the new features in Version 17.5 including updates to the Document, Medical, Raster and Vector engines, visit <http://www.leadtools.com/corporate/new-in-v175.htm>.

About LEAD Technologies

Since 1990, LEAD Technologies, Inc. has been a global leader in the imaging developer toolkit market, providing programmers with feature-rich tools to "image-enable" their software applications. LEAD Technologies pioneered the fastest software-only image compression and continues to lead the field in advancing new imaging technologies and offering those technologies to programmers worldwide.

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