



November/December 2019

# **SMPTE** **Motion** **Imaging** **Journal**

*Covering emerging technologies  
in film, broadcast, and  
the connected media ecosystem*

## **Inside...**

- ▶ Analysis of Emerging Video Codecs: Coding Tools, Compression Efficiency and Complexity
- ▶ Understanding the Video Codec Jungle: A Comparison of TCO and Compression Efficiency
- ▶ Understanding MPEG-I Coding Standardization in Immersive VR/AR Applications
- ▶ Quantitative Evaluation and Attribute of Overall Brightness in a High Dynamic Range World
- ▶ Visual Perceptual Entropy Measure

## **Online...**

- ▶ The xvc Video Codec— A Revolutionary Software-Defined Video Compression Format



# COMPRESSION

