

SMPTE Motion Imaging Journal

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

COLOR AND HIGH DYNAMIC RANGE



Inside...

- ▶ How Independent are HDR, WCG, and HFR in Human Visual Perception and the Creative Process?
- ▶ The Academy Color Encoding System: Standards for Digital Image Interchange, Color Management and Long-term Archiving
- ▶ An Analysis of System Contrast in Digital Cinema Auditoriums
- ▶ A Display Independent High Dynamic Range Television System
- ▶ How Loud is a Movie? A New Measurement Procedure

Exclusive Articles Online

- ▶ Modeling of Achievable Contrast and its Impact on HDR Projection in Commercial Cinema Environments
- ▶ Extended Image Dynamic Range System for UHDTV Broadcasting