

March 2020



SINCE 1916

SMPTE **Motion** **Imaging**

Journal

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



AI and Machine Learning

Inside:

- Rotoscope Automation With Deep Learning
- AI-Driven Smart Production
- AI in Production: Video Analysis and Machine Learning for Expanded Live Events Coverage
- Editing in the Cloud
- A Review of 3D-LUT Performance in 10-Bit and 12-Bit HDR BT.2100 PQ