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Titolo	Digital Video Editing Fundamentals [[electronic resource] /] / by Wallace Jackson
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ISBN	1-4842-1866-3
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (200 p.)
Disciplina	006.6
Soggetti	Computer graphics Optical data processing Computer Graphics Image Processing and Computer Vision
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	1. Tools of Digital Video: Non-Linear Editing Software -- 2. Digital Video Hardware: Configuring the Workstation -- 3. The Scope of Digital Video: Setting Up Your Workstation -- 4. The Foundation for Digital Video: Static 2D Concepts -- 5. Movement in Digital Video: Frames, the Fourth Dimension -- 6. The Sound of Digital Video: Digital Audio Editing Theory -- 7 Capturing Digital Video: Digital Camera Concepts -- 8. The Workflow for Digital Video: Capture, Edit, Export -- 9. The Cleanup of Digital Video: Noise Reduction -- 10. The Isolation of Digital Video: Editing Tools -- 11. The Manual Labor of Digital Video: Pixel Editing -- 12. The Algorithms of Digital Video: Pixel Processing -- 13. The Visualization of Digital Video: Color Correction -- 14. The Compositing of Digital Video: Using Layers -- 15. Special Effects for Digital Video: Using Plug-Ins -- 16. The Data Footprint of Digital Video: Compression -- 17. The Automation of Digital Video: Programming -- 18. Publishing Digital Video: Content Delivery Platforms.
Sommario/riassunto	This compact visual guide covers concepts central to digital video using the affordable Corel Video Studio Ultimate X9 software package as well as open source digital video editing package Editshare Lightworks 12. Inside, you'll learn the following: · What is the terminology of digital video editing and special effects · What comprises a digital video

editing and effects pipeline · What are the concepts behind digital video terminology · How to install and use Corel Video Studio Ultimate X8 · What are the concepts behind Resolution, Aspect Ratio, Bit Rate and Color Depth · How to use digital video file formats and data footprint optimization.
