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Titolo	Digital Image Compositing Fundamentals / / by Wallace Jackson
Pubbl/distr/stampa	Berkeley, CA : , : Apress : , : Imprint : Apress, , 2015
ISBN	9781484240601 148424060X
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (171 p.)
Collana	Expert's Voice
Disciplina	004
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	The foundation of digital imaging : the pixel -- The size of digital imaging : resolution -- The shape of digital imaging : aspect ratio -- The color of digital imaging : color theory -- The digitization of digital imaging : color depth -- The transparency of digital imaging : alpha channel -- The isolation of digital imaging : masking tools -- The organization of digital imaging : using layers -- The algorithms of digital imaging : blending modes -- The modality of digital imaging : modal operation -- The automation of digital imaging : plug-in filters -- The work process of digital imaging : compositing -- The data footprint of digital images : optimization -- The automation of digital imaging : programming.
Sommario/riassunto	Digital Image Compositing Fundamentals introduces the reader to the concepts and terminology behind digital imaging, including pixels, channels, layers, compositing, alpha, masking, compression, blending, dithering, color depth and the like. What You'll Learn: What are the most common memes in digital imaging What comprises a digital image compositing pipeline What are the concepts behind digital imaging How to install and use GIMP 2.8 or 2.9 What are and how to use the concepts behind color depth and image optimization.

