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	Nota di contenuto	pt. 1. Introduction -- pt. 2. Theory -- pt. 3. Practical matters -- pt. 4. Studio standards -- pt. 5. Video compression -- pt. 6. Distribution standards.
	Sommario/riassunto	Digital Video and HD: Algorithms and Interfaces provides a one-stop shop for the theory and engineering of digital video systems. Equally accessible to video engineers and those working in computer graphics, Charles Poynton's revision to his classic text covers emergent compression systems, including H.264 and VP8/WebM, and augments detailed information on JPEG, DVC, and MPEG-2 systems. This edition also introduces the technical aspects of file-based workflows and outlines the emerging domain of metadata, placing it in the context of digital video processing. With the help of hu