1. Record Nr. UNISALENTO991000903569707536 **Autore** Bijou, Sidney William Lo sviluppo infantile : un'analisi comportamentale / Sidney W. Bijou, Titolo Donald M. Baer; introduzione di P. Moderato e S. Perini Pubbl/distr/stampa Roma: A. Armando, 1984 Descrizione fisica 158 p.; 22 cm Collana Serie di psicologia; 70 Altri autori (Persone) Baer, Donald M.author Moderato, Paolo Perini, Silvia Disciplina 155.4 Soggetti Fanciulli - Comportamento sociale Fanciulli - Sviluppo psichico Lingua di pubblicazione Italiano **Formato** Materiale a stampa

Monografia

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Record Nr. UNINA9910366596103321 2. Autore Roy Aniket **Titolo** Digital Image Forensics: Theory and Implementation // by Aniket Roy, Rahul Dixit, Ruchira Naskar, Rajat Subhra Chakraborty Singapore:,: Springer Nature Singapore:,: Imprint: Springer,, 2020 Pubbl/distr/stampa **ISBN** 981-10-7644-8 Edizione [1st ed. 2020.] 1 online resource (XVI, 89 p. 45 illus., 32 illus. in color.) Descrizione fisica Studies in Computational Intelligence, , 1860-9503; ; 755 Collana Disciplina 363.252 Soggetti Signal processing Computer vision Computer crimes Signal, Speech and Image Processing Computer Vision Cybercrime Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Chapter 1: Introduction -- Chapter 2: Source Camera Identification Using Statistical Features -- Chapter 3: Copy Move Forgery Detection in Digital Images - A Survey and Analysis -- Chapter 4: Copy-Move Forgery Detection exploiting Statistical Image Features -- Chapter 5: Blur-invariant Copy-move Forgery Detection utilizing SWT-SVD --Chapter 6: Copy-Move Forgery Detection with Similar but Genuine Objects using Texture Features -- Chapter 7: Conclusions and Future Work. Sommario/riassunto This book discusses blind investigation and recovery of digital evidence left behind on digital devices, primarily for the purpose of tracing cybercrime sources and criminals. It presents an overview of the challenges of digital image forensics, with a specific focus on two of the most common forensic problems. The first part of the book addresses image source investigation, which involves mapping an image back to its camera source to facilitate investigating and tracing the source of a crime. The second part of the book focuses on image-

forgery detection, primarily focusing on "copy-move forgery" in digital images, and presenting effective solutions to copy-move forgery

detection with an emphasis on additional related challenges such as blur-invariance, similar genuine object identification, etc. The book concludes with future research directions, including counter forensics. With the necessary mathematical information in every chapter, the book serves as a useful reference resource for researchers and professionals alike. In addition, it can also be used as a supplementary text for upper-undergraduate and graduate-level courses on "Digital Image Processing", "Information Security", "Machine Learning", "Computer Vision" and "Multimedia Security and Forensics".