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   | Record Nr. | UNIORUON00006587 |
   | Autore | REPETTO, Robert |
   | Titolo | Population, Resources, Environment: an Uncertain Future / by Robert Repetto |
   | Pubbl/distr/stampa | Washington, : PRB, 1989 |
   | ISBN | 32468X |
   | Descrizione fisica | 52 p. : ill. ; 22 c |
   | Classificazione | GEO IX A |
   | Lingua di pubblicazione | Inglese |
   | Formato | Materiale a stampa |
   | Livello bibliografico | Monografia |
   | Note generali | in : Population Bulletin vol. 42 No. 2, |

2. | | |
   | --- | --- |
   | Record Nr. | UNINA9910337656803321 |
   | Autore | Gong Shengrong |
   | Titolo | Advanced Image and Video Processing Using MATLAB / / by Shengrong Gong, Chunping Liu, Yi Ji, Baojiang Zhong, Yonggang Li, Husheng Dong |
   | Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019 |
   | ISBN | 3-319-77223-6 |
   | Edizione | [1st ed. 2019.] |
   | Descrizione fisica | 1 online resource (596 pages) |
   | Collana | Modeling and Optimization in Science and Technologies, , 2196-7326 ; ; 12 |
   | Disciplina | 621.367 |
   | Soggetti | Signal processing |
   | | Image processing |
   | | Speech processing systems |
   | | Optical data processing |
   | | Computer science - Mathematics |
   | | Signal, Image and Speech Processing |
   | | Computer Imaging, Vision, Pattern Recognition and Graphics |
   | | Computational Science and Engineering |
   | Lingua di pubblicazione | Inglese |
   | Formato | Materiale a stampa |

Livello bibliografico	Monografia
Nota di contenuto	Introduction and Overview -- Matlab Functions of Image and Video -- Image and Video Segmentation -- Feature Extraction and Representation -- Common Evaluation Criterion -- Image Correction -- Image Inpainting -- Fusions -- Image Stitching -- Image Watermarking.
Sommario/riassunto	This book offers a comprehensive introduction to advanced methods for image and video analysis and processing. It covers deraining, dehazing, inpainting, fusion, watermarking and stitching. It describes techniques for face and lip recognition, facial expression recognition, lip reading in videos, moving object tracking, dynamic scene classification, among others. The book combines the latest machine learning methods with computer vision applications, covering topics such as event recognition based on deep learningdynamic scene classification based on topic model, person re-identification based on metric learning and behavior analysis. It also offers a systematic introduction to image evaluation criteria showing how to use them in different experimental contexts. The book offers an example-based practical guide to researchers, professionals and graduate students dealing with advanced problems in image analysis and computer vision.