

1. Record Nr.	UNINA9911006720503321
Autore	Kesler Stephen E.
Titolo	Mineral resources, economics and the environment / / Steve E. Kesler, University of Michigan, Ann Arbor, Adam C. Simon, University of Michigan, Ann Arbor
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2015
ISBN	9781316365588 1316365581 9781316371589 1316371581 9781139871426 1139871420 9781523101467 1523101466
Edizione	[Second edition.]
Descrizione fisica	1 online resource (xii, 434 pages) : digital, PDF file(s)
Classificazione	TEC047000
Disciplina	333.8/5
Soggetti	Mines and mineral resources Mineral industries Mines and mineral resources - Environmental aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 29 May 2018).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Machine generated contents note: Preface; 1. Introduction; 2. Origin of mineral deposits; 3. Environmental geochemistry and mineral resources; 4. Mineral exploration and production; 5. Mineral law and land access; 6. Mineral economics; 7. Energy mineral resources; 8. Iron, steel and the ferroalloy metals; 9. Light and base metals; 10. Technology elements; 11. Precious metals and gems; 12. Agricultural and chemical minerals; 13. Construction and industrial minerals; 14. Global mineral reserves and resources; Appendix 1. Minerals, rocks and geologic time; Appendix 2. Ore minerals and materials; Appendix 3. Units and conversion factors; Glossary; References; Index.
Sommario/riassunto	Written for students and professionals, this revised textbook surveys the mineral industry from geological, environmental and economic

perspectives. Thoroughly updated, the text includes a new chapter on technology industry metals as well as separate chapters on mineral economics and environmental geochemistry. Carefully designed figures simplify difficult concepts and show the location of important deposits and trade patterns, emphasising the true global nature of mineral resources. Featuring boxes highlighting special interest topics, the text equips students with the skills they need to contribute to the energy and mineral questions currently facing society, including issues regarding oil pipelines, nuclear power plants, water availability and new mining locations. Technical terms are highlighted when first used, and references are included to allow students to delve more deeply into areas of interest. Multiple choice and short answer questions are provided for instructors online at [www.cambridge.org/kesler](http://www.cambridge.org/kesler) to complete the teaching package.

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2. Record Nr.

**Titolo**

UNINA9910485051203321

Computer Vision – ACCV 2016 : 13th Asian Conference on Computer Vision, Taipei, Taiwan, November 20-24, 2016, Revised Selected Papers, Part I // edited by Shang-Hong Lai, Vincent Lepetit, Ko Nishino, Yoichi Sato

**Pubbl/distr/stampa**

Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017

**ISBN**

3-319-54181-1

**Edizione**

[1st ed. 2017.]

**Descrizione fisica**

1 online resource (XIII, 438 p. 171 illus.)

**Collana**

Image Processing, Computer Vision, Pattern Recognition, and Graphics, , 3004-9954 ; ; 10111

**Disciplina**

006.37

**Soggetti**

Computer vision

Artificial intelligence

Computer graphics

Data mining

User interfaces (Computer systems)

Human-computer interaction

Computer networks

Computer Vision

Artificial Intelligence

Computer Graphics

Data Mining and Knowledge Discovery

User Interfaces and Human Computer Interaction

Computer Communication Networks

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Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Segmentation and Classification -- Segmentation and Semantic Segmentation -- Dictionary Learning, Retrieval, and Clustering -- Deep Learning -- People Tracking and Action Recognition -- People and Actions -- Faces -- Computational Photography -- Face and Gestures -- Image Alignment -- Computational Photography and Image Processing -- Language and Video -- 3D Computer Vision -- Image Attributes, Language, and Recognition -- Video Understanding -- 3D Vision.
Sommario/riassunto	The five-volume set LNCS 10111-10115 constitutes the thoroughly refereed post-conference proceedings of the 13th Asian Conference on Computer Vision, ACCV 2016, held in Taipei, Taiwan, in November 2016. The total of 143 contributions presented in these volumes was carefully reviewed and selected from 479 submissions. The papers are organized in topical sections on Segmentation and Classification; Segmentation and Semantic Segmentation; Dictionary Learning, Retrieval, and Clustering; Deep Learning; People Tracking and Action Recognition; People and Actions; Faces; Computational Photography; Face and Gestures; Image Alignment; Computational Photography and Image Processing; Language and Video; 3D Computer Vision; Image Attributes, Language, and Recognition; Video Understanding; and 3D Vision.