1.	Record Nr.	UNINA9910522566803321
	Titolo	12th International Symposium on High-Temperature Metallurgical Processing / / edited by Zhiwei Peng, Jiann-Yang Hwang, Jesse F. White, Jerome P. Downey, Dean Gregurek, Baojun Zhao, Onuralp Yücel, Ender Keskinkilic, Tao Jiang, Morsi Mohamed Mahmoud
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
	ISBN	3-030-92388-6
	Edizione	[1st ed. 2022.]
	Descrizione fisica	1 online resource (642 pages)
	Collana	The Minerals, Metals & Materials Series, , 2367-1696
	Disciplina	620.11217 620.1617
	Soggetti	Metals Materials Production engineering Materials - Analysis High temperature plasmas Metals and Alloys Materials Engineering Process Engineering Materials Characterization Technique High Temperature Plasma
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Includes indexes.
	Sommario/riassunto	This collection includes the analysis, development, and operation of high-temperature processes that involve the extraction and processing of material resources, production, and treatment of metals, alloys, and ceramic materials. Contributions describe innovative methods for achieving property enhancement, impurity segregation and removal, byproduct recovery, waste minimization, energy efficiency, and utilization of complex ores. Also included are various technical, economic, and environmental issues associated with commercial-scale

high-temperature processing methods.

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2. | Record Nr. | UNINA9910632482703321 |
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| Titolo | Proceedings of the Satellite Workshops of ICVGIP 2021 / / edited by Uma Mudenagudi, Aditya Nigam, Ravi Kiran Sarvadevabhatla, Ayesha Choudhary |
| Pubbl/distr/stampa | Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2022 |
| ISBN | 981-19-4136-X |
| Edizione | [1st ed. 2022.] |
| Descrizione fisica | 1 online resource (261 pages) |
| Collana | Lecture Notes in Electrical Engineering, , 1876-1119 ; ; 924 |
| Disciplina | 343.730967 |
| Soggetti | Signal processing |
| | Image processing - Digital techniques |
| | Computer vision |
| | Artificial intelligence - Data processing |
| | Signal, Speech and Image Processing |
| | Computer Imaging, Vision, Pattern Recognition and Graphics |
| | Digital and Analog Signal Processing |
| | Data Science |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di bibliografia | Includes bibliographical references. |
| Nota di contenuto | Systematic Approach to Tuning a Deep CNN Classifying Bharatanatyam Mudras -- Comparative Analysis of Neural Architecture Search Methods for Classification of Cultural Heritage Sites -- Heritage Representation of Kashi Vishweshwar Temple at Kalabgoor, Telangana with Augmented Reality Application Using Photogrammetry -- Augmented Data as an Auxiliary Plug-In Toward Categorization of Crowdsourced Heritage Data -- Evolution of Bagbazar Street Through Visibility Graph Analysis (1746–2020). |
| Sommario/riassunto | This book constitutes peer-reviewed proceedings of satellite workshops of the 12th Indian Conference on Computer Vision, Graphics, and Image Processing (ICVGIP 2021). The book focuses on |

medical image processing, digital heritage, document analysis and recognition, and computer vision applications. The first part includes submissions on digital archiving and restoration methods with interesting and innovative research components. The second part focuses on medical imaging modalities including MRI, X-ray, CT, imaging in nuclear medicine, medical ultrasound, optical and confocal microscopy, and video and range data images. The third part deals with document analysis and recognition and focuses on text recognition, document layout analysis, understanding, historical and degraded document analysis, datasets, performance evaluation, metrics, etc. The fourth part of this book includes research work from academia and industry across the globe on smart, innovative, and practical applications of computer vision for industrial and societal impact. This book shares innovative ideas, experience and expertise, and ongoing research ideas and will be helpful for researchers and practitioners in academia and industry.