

1. Record Nr.	UNINA9910831005003321
Autore	Alvear Flores Gerardo R. F
Titolo	Advances in Pyrometallurgy : Furnace Containment // edited by Gerardo R. F. Alvear Flores, Camille Fleuriaux, Dean Gregurek, Quinn G. Reynolds, Hugo Joubert, Stuart L. Nicol, Phillip J. Mackey, Jesse F. White, Isabelle Nolet
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	9783031501760 3031501764
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (189 pages)
Collana	The Minerals, Metals & Materials Series, , 2367-1696
Altri autori (Persone)	FleuriauxCamille GregurekDean ReynoldsQuinn G JoubertHugo NicolStuart L MackeyPhillip J WhiteJesse F NoletIsabelle
Disciplina	660
Soggetti	Production engineering Materials - Analysis Materials Metals Thermal Process Engineering Materials Characterization Technique Process Engineering Metal-organic Frameworks Metals and Alloys
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This collection explores the methods and challenges of containing corrosive and abrasive materials at extreme temperatures, whether they

are used across commodities or technology specific. There is much to be learned from cross-commodity and cross-technology perspectives and this collection creates a platform for the exchange of ideas on the challenges, solutions, failures, and successes in furnace containment designs and applications while bringing together perspectives from industry, design houses, and research institutions. Topics include, but are not limited to: · Advances in furnace lining design philosophies · Advances in furnace design configurations and other design considerations · Problems experienced and their solutions implemented during construction and commissioning · Integration of new concepts into old smelters · Back to basics: refractory materials, shells, and cooling systems · Maintaining and monitoring · Process control and slag design · Lessons learned.

2. Record Nr.	UNINA9910484400603321
Titolo	Principles of Distributed Systems : 18th International Conference, OPODIS 2014, Cortina d'Ampezzo, Italy, December 16-19, 2014. Proceedings // edited by Marcos K. Aguilera, Leonardo Querzoni, Marc Shapiro
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-14472-3
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (XVIII, 502 p. 95 illus.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 8878
Disciplina	004.36
Soggetti	Computer networks Algorithms Computer science - Mathematics Discrete mathematics Software engineering Artificial intelligence Computer science Computer Communication Networks Discrete Mathematics in Computer Science Software Engineering Artificial Intelligence Theory of Computation

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographic references and index.
Nota di contenuto	Consistency -- Distributed graph algorithms -- Fault tolerance -- Models -- Radio networks -- Robots -- Self-stabilization -- Shared data structures -- Shared memory -- Synchronization and universal construction.
Sommario/riassunto	This book constitutes the refereed proceedings of the 18th International Conference on Principles of Distributed Systems, OPODIS 2014, Cortina d'Ampezzo, Italy, in December 2014. The 32 papers presented together with two invited talks were carefully reviewed and selected from 98 submissions. The papers are organized in topical sections on consistency; distributed graph algorithms; fault tolerance; models; radio networks; robots; self-stabilization; shared data structures; shared memory; synchronization and universal construction.