1. Record Nr. UNINA9910150631003321

Autore	Pimsleur
Titolo	Pimsleur Pashto Level 1 Lessons 1-5 : Learn to Speak and Understand Pashto with Pimsleur Language Programs
Pubbl/distr/stampa	: Pimsleur (Simon & Schuster)
ISBN	1-4423-3847-4
Lingua di pubblicazione	Inglese
Formato	Musica
Livello bibliografico	Monografia
Sommario/riassunto	The Pimsleur® Method: the easiest, fastest way to learn a new language. Completely portable, easily downloadable, an d lots of fun. Youll be speaking and understanding in no time flat!Each lesson in Pashto Phase 1, Units 1-5 provides 30 minutes of spoken language practice, with an introductory conversation, and new vocabulary and structures. Detailed instructions enable you to understand and participate in the conversation. Each lesson contains practice for vocabulary introduced in previous lessons. The emphasis is on pronunciation and comprehension, and on learning tospeakPashto.

2. Record Nr. UNINA9911047796403321

Autore	Rathee Sandeep
Titolo	Metal Additive Manufacturing : Methods, Materials and Applications / / edited by Sandeep Rathee, Manu Srivastava, J. Paulo Davim
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2026
ISBN	9789819681624 9789819681617
Edizione	[1st ed. 2026.]
Descrizione fisica	1 online resource (513 pages)
Collana	Materials Forming, Machining and Tribology, , 2195-092X
Altri autori (Persone)	SrivastavaManu Paulo DavimJ
Disciplina	621.988
Soggetti	Materials Industrial engineering Production engineering Materials - Analysis Machinery Materials Engineering Industrial and Production Engineering Materials Characterization Technique Machinery and Machine Elements
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Metal additive manufacturing: An overview -- Powder bed fusion-based MAM processes -- Key Factors in Metal Additive Manufacturing Process by Selective Laser Melting -- The effect of laser spot diameter at selective laser melting of Fe-based amorphous alloy -- Synthesis of ODS-steel powders and their applications in laser-based additive manufacturing for nuclear power engineering: the state of the art -- Laser-powder Directed Energy Deposition process of metals – powder and melt pool interactions -- Capabilities of Wire Electron Beam Additive Manufacturing -- Microstructure Evolution and Mechanical Properties of Alloys Fabricated via Additive Manufacturing -- Microstructure and mechanical behaviour of parts made via conventional MAM -- Defects associated with metal additive

manufacturing and post-processing techniques -- Introduction to Solid-State Additive Manufacturing -- Hybrid additive manufacturing of Inconel 718 superalloy -- Principles, Applications, And Future Directions On Ultrasonic Additive Manufacturing -- Additive Friction Stir: A Revolutionary Approach to Metal Additive Manufacturing -- Analysis of temperature variation during fabrication of Al 6061-based composites alloy via friction stir process with different tool shoulder diameters -- Technical principles and functional aspects related to Wire Arc Additive Manufacturing (WAAM) -- Integrated Design Using Physic-Based Machine Learning That Utilizes Neural Network For Metal Additive Manufacturing: A Review -- Mesoscale Dendritic Solidification Modeling with a Coupled Finite Difference – Lattice Boltzmann Phase-Field Model -- Production of metallic foam by additive manufacturing -- Application of Metal Additive Manufacturing: A Study -- Additive Manufacturing for the Semiconductor Industry: An Automotive Perspective.

Sommario/riassunto

This book covers different aspects of metal additive manufacturing (MAM), including the basic concepts, different synthesis methods and applications of MAM. The topics covered mainly include conventional MAM techniques such as powder bed fusion-based, direct energy deposition based; hybrid MAM techniques such as friction based, ultrasonic; process modelling, various applications and future scope. The book is a valuable reference for beginners, researchers and professionals interested in the field of MAM. It can also be utilized as study material for various training courses on MAM at different learning levels.