1. Record Nr. UNISA990000990620203316

Titolo	La storia economica di Roma nell'alto Medioevo alla luce dei recenti scavi archeologici : atti del Seminario, Roma, 2-3 aprile 1992 / a cura di Lidia Paroli e Paolo Delogu
Pubbl/distr/stampa	Firenze : All'insegna del giglio, 1993
ISBN	88-7814-025-2
Descrizione fisica	366 p. : ill. ; 29 cm
Collana	Biblioteca di Archeologia medievale ; 10
Disciplina	330.945632
Soggetti	Roma Economia Sec. 5.-10. Fonti archeologiche
Collocazione	XII.1.B. 35(X B COLL. 92/10)
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	In testa al front.: Università La Sapienza di Roma, Dipartimento di studi sulle società e le culture del Medioevo; Ministero per i beni culturali e ambientali, Soprintendenza archeologica di Ostia

2. Record Nr. UNINA9910557717703321

Autore	Chinesta Francisco
Titolo	Empowering Materials Processing and Performance from Data and AI
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021
Descrizione fisica	1 online resource (156 p.)
Soggetti	Technology: general issues
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Third millennium engineering address new challenges in materials sciences and engineering. In particular, the advances in materials engineering combined with the advances in data acquisition, processing and mining as well as artificial intelligence allow for new ways of thinking in designing new materials and products. Additionally, this gives rise to new paradigms in bridging raw material data and processing to the induced properties and performance. This present topical issue is a compilation of contributions on novel ideas and concepts, addressing several key challenges using data and artificial intelligence, such as:- proposing new techniques for data generation and data mining;- proposing new techniques for visualizing, classifying, modeling, extracting knowledge, explaining and certifying data and data-driven models;- processing data to create data-driven models from scratch when other models are absent, too complex or too poor for making valuable predictions;- processing data to enhance existing physic-based models to improve the quality of the prediction capabilities and, at the same time, to enable data to be smarter; and- processing data to create data-driven enrichment of existing models when physics-based models exhibit limits within a hybrid paradigm.