

1. Record Nr.	UNINA9910137627403321
Titolo	Integrative computational materials engineering [[electronic resource]] : concepts and applications of a modular simulation platform // edited by Georg J. Schmitz and Ulrich Prahl
Pubbl/distr/stampa	Weinheim, Germany, : Wiley-VCH, 2012
ISBN	3-527-64611-6 1-280-69818-7 9786613675149 3-527-64612-4 3-527-64609-4
Descrizione fisica	1 online resource (346 p.)
Altri autori (Persone)	SchmitzGeorg J PrahlUlrich
Disciplina	620.110113
Soggetti	Materials Engineering - Simulation methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	pt. 1. Concepts -- pt. 2. Applications.
Sommario/riassunto	Presenting the results of an ambitious project, this book summarizes the efforts towards an open, web-based modular and extendable simulation platform for materials engineering that allows simulations bridging several length scales. In so doing, it covers processes along the entire value chain and even describes such different classes of materials as metallic alloys and polymers. It comprehensively describes all structural ideas, the underlying concepts, standard specifications, the verification results obtained for different test cases and additionally how to utilize the platform as a user an

2. Record Nr.	UNINA9910895654303321
Titolo	Beiträge zur Biologie der Pflanzen
Pubbl/distr/stampa	Breslau, : J.U. Kern's Verlag (Max Müller), 1875-2004
Descrizione fisica	1 online resource
Disciplina	571.2
Soggetti	Plant physiology Botany Plant morphogenesis - Periodicals Botanique Plantes - Morphogenèse - Périodiques Physiologie végétale botany Plant morphogenesis Periodical Periodicals.
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Editors: 1. Bd-7. Bd., F. Cohn; 8. Bd., O. Brefeld; 9. Bd.-14 Bd., pt. 2, F. Rosen. Published: Berlin : Duncker & Humblot, <-2002/2004>. Title from cover.