

1. Record Nr.	UNINA9910825797103321
Autore	Robson Shin Yong
Titolo	Speed up your Chinese : strategies to avoid common errors // Shin Yong Robson
Pubbl/distr/stampa	London ; ; New York : , : Routledge, , [2018?] ©2013
ISBN	1-136-23328-8 0-415-50151-2 0-203-10098-0 1-283-86166-6 1-136-23329-6
Edizione	[1st ed.]
Descrizione fisica	1 online resource (210 p.)
Collana	Speed up your language skills
Disciplina	495.1/5
Soggetti	Chinese language - Grammar Chinese language - English Chinese language
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Originally published: 2013.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	pt. 1. Simple sentences -- pt. 2. Complex compound sentences and questions -- pt. 3. Temporal expressions -- pt. 4. Noun and verb phrases -- pt. 5. Usage comparison of words and phrases.

2. Record Nr.	UNINA9910809076603321
Titolo	Advances in engineering materials, product and systems design : special topic volume with invited peer reviewed papers only // edited by Aleksandar Subic
Pubbl/distr/stampa	Durnten-Zurich : , : Trans Tech Publications, , [2013] ©2013
ISBN	3-03813-966-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (342 p.)
Collana	Advanced materials research, , 1662-8985 ; ; v. 633
Altri autori (Persone)	SubicAleksandar
Disciplina	620.11
Soggetti	Materials Engineering design Industrial design
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 indexes.
Nota di contenuto	Advances in Engineering Materials, Product and Systems Design; Preface; Table of Contents; Chapter 1: Advances in Engineering Design; Biomimetic Design of Lightweight Vehicle Structures Based on Animal Bone Properties; Comparative Evaluation of Engineering Design Concepts Based on Non-Linear Substructuring Analysis; Design of Exotic Materials Machining System; Advances in Design and Materials for Indoor Sports Surfaces; Design Optimisation of Passenger Car Hood Panels for Improved Pedestrian Protection; Analysis of Deep Groove Ball Bearing Design for Assembly Explicit Parametric Method for Optimal Spur Gear Tooth Profile Definition Investigation of the Effect of Rolling Bearing Construction on Internal Load Distribution and the Number of Active Rolling Elements; HCR Gearing and Optimization of its Geometry; Chapter 2: Advances in Engineering Materials and Manufacturing; High-Value SLM Aerospace Components: From Design to Manufacture; Feasible Build Orientations for Self-Supporting Fused Deposition Manufacture: A Novel Approach to Space-Filling Tesselated Geometries Materials and Engineering Design for Human Performance and Protection in Extreme Hot Conditions Investigation of Dental Biomaterials under Load Using a Digital Image Correlation System;

Assessment of the Effect of Pitting Corrosion on Fatigue Crack Initiation in Hydro Turbine Shaft; Crossed Helical Gears with Wheels Manufactured from Sintered Steel with Pyrohydrolysis; Nanoscale Material Characterization under the Influence of Aggressive Agents by Magnetic Force Microscopy and Opto-Magnetic Spectroscopy Fullerene Based Nanomaterials for Biomedical Applications: Engineering, Functionalization and Characterization Nanophotonic Rigid Contact Lenses: Engineering and Characterization; Chapter 3: Engineering Applications; Finite Element Analysis of Vertically Loaded Cylindrical Ti Implants; Integration of the Technical Product Risk Assessment within the ISO 31000 Enterprise Risk Management Concept; Data Acquisition and Automatisation of a Conveyor Idler Test Stand; Experimental Investigation of Characteristics of Passive Safety Elements
Reliability Distribution in Mechanical Systems for Given Reliability and Cost Reliability of Transportation Belt Rollers Used in Surface Coal Digging; Improvement of Auxiliary Mechanization Operations Management at an Open-Pit Coal Mine Based on a Process Approach with ICT Support; Keywords Index; Authors Index

Sommario/riassunto

This book presents some recent research efforts that provide new insights into particular advances in engineering materials, product and systems design. The featured research contributions stemming from an international virtual engineering forum aim to inform future research and development in relevant fields. This includes especially research focused on design, materials and manufacturing of engineering structures, components and systems for industrial applications, including aerospace, automotive, bioengineering and sports. Review from Book News Inc.: The 15 papers in this collection, submit
