

1. Record Nr.	UNINA9910462848503321
Titolo	Advances in product development and reliability III : selected, peer reviewed papers from the 3rd International Conference on Advances in Product Development and Reliability (PDR 2012), July 28-30, 2012, Wuhan, China // edited by L. Gao [and three others]
Pubbl/distr/stampa	Stafa-Zurich, Switzerland ; ; Enfield, NH : , : Trans Tech Publications, , [2012] ©2012
ISBN	3-03813-864-9
Descrizione fisica	1 online resource (313 p.)
Collana	Advanced materials research, , 1022-6680 ; ; volume 544
Altri autori (Persone)	GaoL
Disciplina	620.00452
Soggetti	Production engineering Product design New products Electronic books.
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 Product Development and Reliability III; Preface and Organizing Committee; Table of Contents; Solving the Flexible Job Shop Scheduling Problem Based on Memetic Algorithm; The Optimal Combination Research of System Configuration and T&M Policy of Standby Safety System; Black Box System Multi-Objective Optimization Based on Design of Experiment; Strength and Reliability Analysis of Hydraulic Support; Equipment Performance Degradation Modeling for Reliability Prediction Based on n-ARIMA Model; Research on Fault Diagnosis Based on BP-SOM Hybrid Algorithms for NC Machine An Optimization Method of the Heavy Machine Cutting ParametersOptimization of Condition-Based Maintenance Policy for Deteriorating System Based on Monte-Carlo Simulation; Variable-Fidelity Multidisciplinary Design Optimization Based on Analytical Target Cascading Framework; Distribution of Time Between Failures of Numerical Control System Based on Censored Data; Research on Two Ends Energy-Absorbing Structure of High-Speed Railway Passenger Car Body; A Study on the 6-6 Stewart Parallel Mechanism Dynamics in

## ADAMS

Small Sample Reliability Analysis of Automatic Ultrasonic Testing of Austenitic Steel Defect; Design of Current Selective Protection in Intelligent Molded Case Circuit Breaker; Research on Profit Model of Diesel Engine Products-Services System; Wear Life Prediction for a Large Diameter Spool Valve; Testability Design of the PHM System for Aero-Engines; Design and Research of Large-Inclination Screw Conveyor Angle Changing Test Equipment; R&D Investment on Alternative Fuel Vehicles: Insights from a Two-Stage Game Theoretic Model

Reliability Analysis for Rotor System with Oil Whip and Resonance Based on Frequency; A New Reliability Analysis Method Based on Stability; Reliability for Closed-Loop Control System; A Fuzzy Linguistic Go/No-Go Decision Model in New Product Development; On Uncertainties of Kansei in Kansei Engineering: A Fuzzy Linguistic Approach; Strength Optimization Design of a Helical Hydraulic Rotary Actuator; Modeling of Fatigue Crack Closure by Finite Element Method; Study on Influencing Factors on Reliability of Permanent Magnet Synchronous Motor System in Electric Vehicle

Projection Model of Intuitionistic Fuzzy Multiple Attribution Decision Making about Preventive Maintenance Modes in RCMA; Analytical Target Cascading Based on the Quadratic Exterior Penalty Method for Complex System Design; The Simulation of the Ship Production Design Process Based on Hierarchical Timed Petri Net; Intelligent Irrigation System Reliability Simulation; Determination of the Critical Plane under the Multiaxial Complex Loading; Research of the Thought and Method in Function Reserving Design Based on Individuation Degree Evaluation; Optimal Design of the Large-Diameter Spinning Torispherical Head

### Sommario/riassunto

This collection of peer-reviewed papers covers topics such as product development methodology; sustainable and green-product development; system reliability; design optimization; reliability methodology and tools in design and manufacturing; collaboration theories and methodologies in product development; innovative product development processes and tools; product-service-systems; virtual and digital product development techniques; product life-cycle management; structural reliability, safety and integrity; supply-chain management for product development; product operational reliability; produ

2. Record Nr.	UNINA9910699000703321
Autore	Sterling Raymond
Titolo	State of technology review report on rehabilitation of wastewater collection and water distribution systems [[electronic resource] /] / by Ray Sterling, Lili Wang, Robert Morrison
Pubbl/distr/stampa	Cincinnati, Ohio : , : National Risk Management Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, , [2009]
Descrizione fisica	1 online resource (91 unnumbered pages) : illustrations (some color)
Altri autori (Persone)	WangLili MorrisonRobert
Soggetti	Pipelines - Maintenance and repair Water quality management - Technological innovations - United States Water treatment plants - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed Aug. 17, 2009). "May 2009." "EPA/600/R-09/048." "This document was funded by the United States Environmental Protection Agency under Task order (TO) 58 of Contract no. EP-C-05-057 to Battelle." "Task order no. 58."
Nota di bibliografia	Includes bibliographical references (pages 58-59).

3. Record Nr.	UNINA9910789997003321
Autore	Tomka Miklos
Titolo	Expanding religion [[electronic resource] ] : religious revival in post-communist Central and Eastern Europe / / Miklos Tomka
Pubbl/distr/stampa	Berlin ; ; New York, : De Gruyter, c2010
ISBN	1-283-16519-8 9786613165190 3-11-022816-5
Descrizione fisica	1 online resource (268 p.)
Collana	Religion and society, , 1437-5370 ; ; v. 47
Disciplina	274.3/083
Soggetti	RELIGION / Religion, Politics & State Europe, Central Church history 20th century Europe, Eastern Church history 20th century Europe, Central Religion Europe, Eastern Religion
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	Front matter -- Acknowledgments -- Table of Contents -- 1. Does religion in Eastern and Central Europe matter? -- 2. Public opinion on religion and the churches -- 3. Revival? Crisis? Metamorphosis? - Versions of religious change -- 4. A role of religion in the organization of life -- 5. Assortments of religion -- 6. The prospects for religious development -- Bibliography -- Index of Names
Sommario/riassunto	Reiterated international comparative surveys offer evidences about developments of religion-related scene in Central and Eastern Europe. The present volume is the first one, which presents an extensive and detailed cross-national analysis of sociological data comparing extensively countries, regions and denominations in the past two decades. It displays achievements and shortages of a religious revival in the post-communist region, as well as religion's role in family life, social responsibility and public commitment. It proves the combination of de-Christianization based on previous persecution of religion and an ongoing modernization and the rise and the transformation of religion. In some countries popular religiosity of traditional social strata is

dominant. In other countries there is a visible transition from old and low strata religiosity to a more restricted but socially more influential religiosity of young middle and upper strata groups. In final outcome the volume substantiates the growing public role of religion in Eastern and Central Europe as well as the distinct impact of religiosity on individual behaviour. These results contradict the idea of an overwhelming secularization but argue for a more complex process overcoming the communist past.

---