

1. Record Nr.	UNINA9910451491703321
Autore	Bloom Lisa
Titolo	Gender on ice [[electronic resource]] : American ideologies of polar expeditions / / Lisa Bloom
Pubbl/distr/stampa	Minneapolis, : University of Minnesota Press, c1993
ISBN	0-8166-8440-5
Descrizione fisica	1 online resource (176 p.)
Collana	American culture ; ; v. 10
Disciplina	910/.9163/2
Soggetti	Popular culture - United States Feminist criticism Electronic books. North Pole Discovery and exploration
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 (p. 149-158) nd index.
Nota di contenuto	Contents; Preface and Acknowledgments; Introduction: A Passion for Blankness: U.S. and British Polar Discourse; 1. Nationalism on Ice: Technology and Masculinity at the North Pole; 2. National Geographic Society and Magazine: Technologies of Nationalism, Race, and Gender; 3. White Fade-out? Heroism and the National Geographic in the Age of Multiculturalism; 4. Science and Writing: Two Adventures of Male Embodiment; Notes; Bibliography; Index
Sommario/riassunto	Bloom focuses on the conquest of the North Pole as she reveals how popular print and visual media defined and shaped American national ideologies from the early twentieth century to the present.

2. Record Nr.	UNINA9910820052403321
Titolo	Advanced design and manufacturing technology I : special topic volume with invited papers only // edited by Hun Guo, Zuo Dunwen, Tang Guoxing
Pubbl/distr/stampa	Stafa-Zurich, Switzerland ; ; Enfield, New Hampshire : , : Trans Tech Publications, , [2011] ©2011
ISBN	3-03813-564-X 1-61344-672-1
Descrizione fisica	1 online resource (308 p.)
Collana	Advanced materials research, , 1022-6680 ; ; volume 142
Altri autori (Persone)	GuoHun DunwenZuo GuoxingTang
Disciplina	620/.0042
Soggetti	Engineering design - Data processing Manufacturing processes - Data processing Computer integrated manufacturing systems Manufacturing processes - Automation CAD/CAM systems
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	Preface -- Technology and Characteristic of Wool Ring Spun Compound Yarn -- A Co-Evolutionary Contract Net-Based Framework for Distributed Manufacturing Execution Systems -- The Research on Cutting Force in High-Speed Milling Process of Aluminum Alloy Impeller -- Research of Asynchronous Multi-Type Sensors Data Fusion -- Researcher of Region Growing Medical Image Segmentation Based on Adaboost Algorithm -- Trail Investigation on Chip of High-Speed and Dry Cutting on Hardened Steel with PCBN Tool -- Simulate Measure for Spring Back of Autobody Panel's Edge -- Reconfigurable Clamping Device Based on Memory Alloy, Orientation Disc, Majority Column and Telescopic Pole -- Analysis of Mechanical Characteristics and Structural Options of Micro-Milling Cutter -- Study on Predictive Control of Ship Steering Gear System -- Research of Hydroforming Technology for

Special-Shaped Cross-Section Pipe -- Design of CNC Grinding Machine Especially for C.V Joint Inner Race Spherical Raceway Processing -- Passivation of the Fe-Based Bulk Amorphous Alloy in HCl Solution -- Simulation of Temperature Field during 7022 Al Alloy Friction Stir Welding process Based on Dual-Source -- Study on Al-4.5Cu-3Ce Alloy Semi-Solid Slurry Prepared by Slope Vibration Casting -- Precision Control Research on DACS-Based Modern Digital Shipbuilding Technology -- Contact Stress Analysis of NCD Coating on Roll Ball of Ball Bearing -- Low Cycling Thermal Fatigue of Large-Scale Marine Diesel Engine Piston -- Study on Remote Monitoring and Control System for Construction Vehicle -- Research on New Structural Quay Container Crane -- Study on the Microstructure and Properties of Suspensory Wire in DVD CD-ROM Head -- Investigation of the Precipitation in Mg-Zr Alloys -- The Optimization of Cutting Parameter of Machining the Small Diameter Deep Hole on Austenitic Stainless Steel -- An Analysis of Drawing Process in Stamping Die Design for the Wheel Hub -- Effects of Residual Stress on Interfacial Bonding Strength of Zinc-Plated Film -- Friction and Wear of Polished Single Crystal Silicon at Different Area -- Numerical Simulation of the Machining Distortion of Aircraft Aluminum Part Caused by Redistribution of Residual Stress -- Study on Fuzzy D-S Evidence Theory Mathematics Foundation Based on the Form Prototype -- Study on the Influence of Internal Flow Field in Pipeline Elbow by the Guide Plate -- Research on Electrical Resistivity of Wood Dust -- Primary Research of Bionic Design on Tools with Mouthpart of Larvae Long Horned Beetles -- Adsorption Analysis of Cr(VI) by Fly Ash Composite Material in Aqueous Medium -- Research of Controlling Heat Treatment Deformation for Powder Metallurgy Mechanical Structural Parts -- Influence of Vacuum Heat Treatment on Sintered W-Cu Alloy Performances -- Design on Numerical Control System of Glass Cutting Machine Based on PC -- Fast Frequency Hopping Signal Generator Based on DDS -- The Optimization of Material Thickness for Neutron Shielding with Monte Carlo Method -- A Method to Measure Rotary Speed and Torque Using JC Sensors -- Different Evaluation Approaches of Confusion Network in Chinese Spoken Classification -- Study on Mine-Used Battery Locomotive Charging System -- Steel Wire Rope Section Damage Detection System Based on Wavelet Multi-Resolution Analysis -- Three-Level SVPWM Controller Design Based on FPGA -- Phase Error Immunity Optical Measurement System -- A Stable Least Squares Ellipses Fitting Algorithm Based on Zernike Moments -- Accuracy Verification Method about Optical Three-Dimensional Measuring Instrument -- Contrast Research on Cutting Forces in 4-Axis and 5-Axis Blade Machining Process -- A Method to Center Extraction of Reference Point Algorithm in Reverse Engineering -- Optimal Design of Flexible Manufacturing System Based on Optical Measurement Principle -- Material Removal for Modal Effect on Impeller Blades by Finite Element Analysis -- Rotation Inertia Measurement Device Design of Winged Rigid Body Based on TRIZ Conflict Resolving Matrix -- Development of NC System of the 3-PUU Parallel Machine Tool Based on PMAC -- Finite Element Analysis and Dynamic Testing for Hard Gear Cutting by Gear Hobbing Machine -- Design and Stimulation of Hydraulic Servo System for Vehicle Test Equipment for Rubber Shock Absorber -- Research on Chip Breaking Mechanism of High-Temperature and High-Strength Steel 2.25Cr-1Mo-0.25V -- Research on the Machinability of Hydrogenated Cylindrical Shell Materials (2.25 Cr-1Mo-0.25V Steel) -- Applied Research of the Electric Spindle Technology on Sub-Nanometer Crusher with Cellulose -- High-Speed Milling Toolpath Planning for Aviation Engines Impeller Using

POWERMILL Software -- Finite Element Analysis of Cold Extrusion
Combination Mold Interference Fit -- Coagulant Prepared by Gangue
and its Application in Treatment of Coal Washing Wastewater --
Development and Oxidation of RexOy-Modified Aluminide Coating --
Design and Research on Two-Degree of Freedom Spherical Gear -- An
Algorithm for Computation of Radial-Harmonic-Fourier Moments --
Applied Research on Synesthesia Theory in Industrial Design.

Sommario/riassunto

"The major topics covered by the special volumes include manufacture and production, engineering materials, CAD/CAM/CAE, robotics, automation and control, environment-friendly design and manufacture, web/internet technologies, artificial intelligence and smart computing in design and manufacture, enterprise, management, and other related topics"--Preface.
