

1. Record Nr.	UNINA9910465334503321
Titolo	Precision machining VI [[electronic resource]] : selected, peer reviewed papers from the 6th International Congress of Precision Machining (ICPM2011), September 13-15, 2011, LJMU, Liverpool, Merseyside, UK / / edited by Michael N. Morgan, Andrew Shaw and Otar Mgaloblishvili
Pubbl/distr/stampa	Durnten-Zurich, Switzerland, : Trans Tech Publications, 2012
ISBN	3-03813-684-0
Descrizione fisica	1 online resource (281 p.)
Collana	Key engineering materials, , 1662-9809 ; ; v. 496
Altri autori (Persone)	MorganMichael N ShawAndrew MgaloblishviliOtar
Disciplina	681
Soggetti	Manufacturing processes Machining 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	Precision Machining VI; Preface, Sponsors and Committees; Table of Contents; Chapter 1: Grinding Processes (1): Modeling and Surface Quality; Polishing Silicon Wafers with the Nanodiamond Abrasive Tools Prepared by Sol-Gel Technique; Calculation of Effective Ground Depth of Cut by Means of Grinding Process Model; Grindability of Single Crystal Sapphire in Medical Use and the Scheme of Forming Highly Precise Spherical Heads; Error Size of the Helix (screw) Groove by Grinding; Influence of the Corrosion Surrounding on Surface Quality of Grounded Hardened Steels Chapter 2: Special Session - Laser ManufacturingNew Laser Machine Tools for Processing Carbon Fibre Reinforced Plastic (CFRP); Advanced Fiber Laser Perforation Technology for Thermoplastic Pre-Preg Material; Laser Assisted Micro Grinding of High Strength Materials; Transformation ""Insulator-Conductor"" after Laser Irradiation of the Polymer Films; Fibre Laser Cleaning of Grinding Wheels; Comparison of Picosecond and Femtosecond Laser Ablation for Surface Engraving of Metals and Semiconductors; Chapter 3: Cutting Tool Technology:

Coatings

Ecologically Friendly Dry Machining by Cutting Tool from Layered Composition Ceramic with Nano-Scale Multilayered Coatings Tool Coatings with the Effect of Adaptation to Cutting Conditions; The Influence of Machining Condition Forming Multilayer Coatings for Cutting Tools; Wear Resistance of Coatings for the Cutting Tool; High Speed Turning of Ti-6Al-4V Alloy with Straight Cemented Carbide and PVD Coated Carbide Tools; Chapter 4: Rotor Design and Vibratory Mass Finishing; Analysis of New Designs of Rotors with Variable Geometry Parameters and Results of their Tests

Investigation of Thermally Treated Recycled Glass as a Vibratory Mass Finishing Media Chapter 5: Grinding Processes (2): Modeling and Surface Quality; Experimental Evaluation of Grinding Mechanism in Micro Depth of Cut; Thermodynamics of Precision Diamond Lapping of Ceramic Surfaces; Bearing Surfaces with Sapphire for Total Hip-Joint Replacement; A Model of Forming the Surface Layer of Ceramic Parts Based on Silicon Nitride in the Grinding Process; New Ways in Aluminium Alloys Grinding; Chapter 6: Advanced Manufacturing Technology: Cutting; Turning of Inconel 718 by Cemented Carbides Pulsed Processes when Cutting Heat-Resistant Alloys Single Point Diamond Turning of Single Crystal Silicon Carbide: Molecular Dynamic Simulation Study; An Investigation on Improved Theoretical Modelling for Surface Generation in Nanometric Cutting; Numerical Research of the Plastic Strain in Hard Turning in Case of Orthogonal Cutting; Theory and Practice of Technology for Machining Non-Rigid Smooth Shafts; Chapter 7: Precision Surfaces: Accuracy and Characterisation; Surface Integrity in Notches Machining; Reactive Atom Plasma for Rapid Figure Correction of Optical Surfaces
Optimizing Heat Transfer Rate in an Internally Cooled Cutting Tool: FE-Based Design Analysis and Experimental Study

Sommario/riassunto

The main aim of this collection of peer-reviewed papers is to promote the topics of precision manufacturing and machining practice, together with manufacturing research and education. The 44 papers are divided into chapters covering: machining, grinding processes, cutting-tool technology, coatings, rotor design and vibratory mass finishing, cutting, precision surfaces, simulation and drilling. It offers a succinct guide to these fields. Review from Book News Inc.: The biennial Congress is organized by an independent body established by Czech universities. The 44 papers from the sixth sitting c

2. Record Nr.	UNINA9910450485003321
Autore	Lahti Christian
Titolo	Sarbanes-Oxley IT compliance using COBIT and open source tools [[electronic resource] /] / Christian B. Lahti, Roderick Peterson
Pubbl/distr/stampa	Rockland, Mass., : Syngress Pub., c2005
ISBN	1-281-03560-2 9786611035600 0-08-048967-2
Edizione	[1st edition]
Descrizione fisica	1 online resource (360 p.)
Disciplina	657.458 658.4038
Soggetti	Auditing, Internal - Data processing Information technology - Management Open source software Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover; Front Matter; Contents; Chapter 1 Overview: The Goals of This Book; Chapter 2 SOX and COBIT Defined; Chapter 3 The Cost of Compliance; Chapter 4 Why Open Source?; Chapter 5 Domain I: Planning and Organization; Chapter 6 Domain II: Acquisition and Implementation; Chapter 7 Domain III: Delivery and Support; Chapter 8 Domain IV: Monitoring; Chapter 9 Putting It All Together; Appendix A COBIT Control Objectives; Appendix B KNOPPIX Live CD Parameters; Appendix C The GNU General Public License; Appendix D CD Contents at a Glance; Index
Sommario/riassunto	This book illustrates the many Open Source cost savings opportunities available to companies seeking Sarbanes-Oxley compliance. It also provides examples of the Open Source infrastructure components that can and should be made compliant. In addition, the book clearly documents which Open Source tools you should consider using in the journey towards compliance. Although many books and reference material have been authored on the financial and business side of Sox compliance, very little material is available that directly address the

3. Record Nr.	UNINA9910966906403321
Autore	Young Lisa (Jennifer Lisa)
Titolo	Feminists and party politics / / Lisa Young
Pubbl/distr/stampa	Vancouver, : UBC Press, c2000
ISBN	1-283-11172-1 9786613111722 0-7748-5070-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (263 p.)
Disciplina	324.2/082/0971
Soggetti	Women - Political activity - Canada Women - Political activity - United States Political parties - Canada Political parties - United States Feminism - Canada Feminism - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references (p. [226]-240) and index.
Nota di contenuto	Front Matter -- Contents -- Figures and Tables -- Abbreviations -- Acknowledgments -- Introduction -- Theorizing Feminist Strategy and Party Responsiveness -- Partisan Engagement: American Feminists and Party Politics -- Power Is Not Electoral: Canadian Feminists and Party Politics -- Polarization: American Parties Respond -- Moderate Endorsement: Canadian Parties Respond -- Can Feminists Transform Party Politics? -- Appendix: Data Sets and Scales -- Notes -- References -- Index
Sommario/riassunto	The contemporary women's movement has transformed North American society. Change has been greatest in the realm of everyday life, but feminism has also challenged the substance and practice of politics. Feminists and Party Politics examines the effort to bring feminism into the formal political arena through established political

parties in Canada and the United States. Two major sets of questions lie at the heart of this inquiry. First, how have movement organizations approached partisan and electoral politics? To what extent have they tried to change parties? What factors have shaped their approaches? Second, how have parties themselves responded to the mobilization of feminism? Have they taken steps to include women in elite cadres? Have they either adopted any of the policy stances advocated by feminist organizations or instead come to define themselves in opposition to feminism? Lisa Young explores these questions through meticulous research based on numerous interviews with feminist and partisan activists, archival and documentary material, and analysis of attitudinal surveys of political elites. She concludes that although the effort of North American feminists to transform political parties over the past thirty years cannot be judged entirely a success, it has not been a failure. By bringing women into the political arena on something beginning to approach an equal footing, feminists have begun to realize liberal democracy's promise of equal citizenship for women.
