

1.	Record Nr.	UNICAMPANIASUN0026526
	Titolo	Rebuilding the city : property-led urban regeneration / edited by Patsy Healey ... [et al.]
	Pubbl/distr/stampa	London : E&FN Spon, 1992
	ISBN	04-19-17280-7
	Descrizione fisica	xiv, 312 p. : ill. ; 24 cm.
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910806109203321
	Titolo	WGP congress 2014 : progress in production engineering : selected, peer reviewed papers from the 2014 WGP Congress, September 9-10, 2014, Erlangen, Germany / / edited by Marion Merklein, Jorg Franke and Hinnerk Hagenah
	Pubbl/distr/stampa	Pfaffikon, Switzerland : , : TTP, , 2014 Enfield, New Hampshire : , : Trans Tech Publications Ltd, , [date of distribution not identified] ©2014
	ISBN	3-03826-629-9
	Descrizione fisica	1 online resource (621 p.)
	Collana	Advanced Materials Research, , 1662-8985 ; ; Volume 1018
	Disciplina	670
	Soggetti	Production engineering
	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 at the end of each chapters and index.
	Nota di contenuto	WGP Congress 2014; Preface, Organisation and Acknowledgements; Table of Contents; Keynotes; Gear Hobbing - Research Activities and State of the Art; Chapter 1: Assembly; Analysis and Visualisation of the

Positioning Accuracy and Underlying Effects of Industrial Robots;
 Worker Information Systems Including Dynamic Visualisation: A
 Perspective for Minimising the Conflict of Objectives between a
 Resource-Efficient Use of Inspection Equipment and the Cognitive Load
 of the Worker; An Ultrasonic Non-Contact Handling Device from Quartz
 Glass for Middle and High Temperature Applications
 Spatial Programming for Industrial Robots: Efficient, Effective and User-
 Optimised through Natural Communication and Augmented
 RealityStructural Mechanics Process Simulation of Linear Coil Winding;
 Chapter 2: Cutting and Grinding; A Simulation Model for Analysis of
 Roll Tensioning of Circular Saw Blade; Advanced Machining Processes
 for CFRP; Analogy Studies of the Effect of Finishing on the Tribological
 Running-In Behaviour of Engine Components Using the Example of the
 Cylinder Running Surface; Analysing Internal Material Loads in
 Manufacturing Processes
 Analysis and Simulation of Surface Topographies in Grinding of
 Thermally Sprayed CoatingsAnalytical Model Approach for Tool
 Temperature Prediction in Broaching Nickel-Based Alloys; Binderless-
 cBN as Cutting Material for Ultra-Precision Machining of Stainless Steel;
 Dry and Residue-Free Cutting with High-Pressure CO₂-Blasting; Dry Ice
 Blasting as a Pre-Treatment Process for Electroplating; Enzymatic
 Degradation of Epoxy Resins: An Approach for the Recycling of Carbon
 Fiber Reinforced Polymers; Force Requirements in Shear Cutting of
 Metal-Polymer-Metal Composites
 Interaction of Load and Residual Stresses in Sintered 1.3344 High
 Speed SteelInvestigations on Cryogenic Turning to Achieve Surface
 Hardening of Metastable Austenitic Steel AISI 347; Material Behaviour of
 Armco-Iron and AISI 4140 at High Speed Deformation during
 Machining; Micromachining of Silicon - Study on the Material Removal
 Mechanism; Robot-Assisted Vibration Polishing of NiCo Retroreflector
 Moulds; Modelling of Tool Engagement and FEM-Simulation of Chip
 Formation for Drilling Processes; A New Approach for the Prediction of
 Surface and Subsurface Properties after Grinding
 Chapter 3: FormingA New Method to Enhance the Accuracy of the
 Buckling Test Using Modified Yoshida Sample; Adjusting of Roller
 Levellers by Finite Element Simulations Including a Closed-Loop
 Control; An Improvement of the Time Dependent Method Based on the
 Coefficient of Correlation for the Determination of the Forming Limit
 Curve; Composite Hot Extrusion of Functional Elements; Considering
 Anisotropic Material Behaviour of Sheet Metals for Ductile Fracture
 Prediction; Design of an Electromagnetic System to Avoid Horizontal
 Ram Displacement
 Development of a Pneumatic Bulge Test for High Temperatures and
 Controlled Strain Rates

Sommario/riassunto

Collection of Selected, Peer Reviewed Papers from the 2014 WGP
 Congress, , September 9-10, 2014, Erlangen, Germany. the 76 Papers
 are Grouped as Follows: Keynotes, Chapter 1: Assembly, Chapter 2:
 Cutting and Grinding, Chapter 3: Forming, Chapter 4: Machines,
 Chapter 5: Organisation
