1. Record Nr.   UNINA9910457706103321

   Autore   Henzold G

   Titolo   Geometrical dimensioning and tolerancing for design, manufacturing
                      and inspection [[electronic resource]] : a handbook for geometrical
                      product specifications using ISO and ASME standards / / Georg Henzold

   Pubbl/distr/stampa Amsterdam ; ; Boston ; ; London, : Butterworth-Heinemann, 2006

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   Descrizione fisica 1 online resource (411 p.)

   Altri autori (Persone) HenzoldG

   Disciplina   620.0045

   Soggetti   Tolerance (Engineering)
                      Engineering drawings
                      Electronic books.

   Lingua di pubblicazione Inglese

   Formato   Materiale a stampa

   Livello bibliografico Monografia

   Note generali   Previous ed.: published as Handbook of geometrical tolerancing.
                      Oxford: Wiley, 1995.
                      Includes index.

   Nota di contenuto Front cover; Title page; Copyright page; Table of contents; Preface;
                      Acknowledgements; Notation; Abbreviations; ISO Text Equivalents; New
                      ISO Terminology; 1 Properties of the Surface; 2 Principles for
                      Tolerancing; 3 Principles for Geometrical Tolerancing; 4 Profile
                      Tolerancing; 5 Tolerancing of Cones; 6 Positional Tolerancing; 7
                      Projected Tolerance Zone; 8 Substitute Elements; 9 Maximum Material
                      Requirement; 10 Envelope Requirement; 11 Least Material Requirement;
                      12 Tolerancing of Flexible Parts; 13 Tolerance Chains (Accumulation of
                      Tolerances); 14 Statistical Tolerancing
                      15 Respecting Gometrical Tolerances During Manufacturing16 General
                      Geometrical Tolerances; 17 Tolerancing Principles; 18 Inspection of
                      Geometrical Deviations; 19 Function-, Manufacturing-, and Inspection-
                      Related Geometrical Tolerancing; 20 Examples of Geometrical
                      Tolerancing; 21 Differences Between ISO Standards and Other
                      Standards; 22 Tolerancing of Edges; 23 ISO Geometrical Product
                      Specifications (GPS), new approach; 24 Synopsis of ISO Standards;

Standards; Publications; Index

Sommario/riassunto	Geometrical tolerancing is used to specify and control the form, location and orientation of the features of components and manufactured parts. This book presents the state of the art of geometrical tolerancing, covers the latest ISO and ANSI/ASME standards and is a comprehensive reference and guide for all professional engineers, designers, CAD users, quality managers and anyone involved in the creation or interpretation of CAD plans or engineering designs and specifications.*For all design and manufacturing engineers working with these internationally required design standard

2.
Record Nr.	UNINA9910166956203321
Autore	Sharp Helen
Titolo	Agile Processes, in Software Engineering, and Extreme Programming : 17th International Conference, XP 2016, Edinburgh, UK, May 24-27, 2016, Proceedings / / edited by Helen Sharp, Tracy Hall
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	9783319335155
	3319335154
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XIII, 334 p. 37 illus.)
Collana	Lecture Notes in Business Information Processing, , 1865-1356 ; ; 251
Disciplina	658.4038
Soggetti	Business information services
	Software engineering
	Software engineering - Management
	Electronic data processing - Management
	Business Information Systems
	Software Engineering
	Software Management
	IT Operations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di contenuto	Full Research Papers -- Experience Reports -- Empirical Studies Papers -- Doctoral Symposium Papers.
Sommario/riassunto	This book contains the refereed proceedings of the 17th International Conference on Agile Software Development, XP 2016, held in Edinburgh, UK, in May 2016. While agile development has already become mainstream in industry, this field is still constantly evolving and continues to spur an enormous interest both in industry and academia. To this end, the XP conference attracts a large number of software practitioners and researchers, providing a rare opportunity for interaction between the two communities. The 14 full papers accepted for XP 2016 were selected from 42 submissions. Additionally, 11 experience reports (from 25 submissions) 5 empirical studies (out of 12 submitted) and 5 doctoral papers (from 6 papers submitted) were selected, and in each case the authors were shepherded by an experienced researcher. Generally, all of the submitted papers went through a rigorous peer-review process.