

1. Record Nr.	UNINA9910377825403321
Autore	Kumar Kaushik
Titolo	Mastering SolidWorks : Practical Examples / / by Kaushik Kumar, Divya Zindani, J. Paulo Davim
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-38901-4
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XIV, 316 p. 613 illus., 591 illus. in color.)
Collana	Management and Industrial Engineering, , 2365-0540
Disciplina	620.00420285 620.00285
Soggetti	Engineering mathematics Engineering - Data processing Software engineering Industrial engineering Production engineering Mathematical and Computational Engineering Applications Software Engineering Industrial and Production Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Introduction to Sketching -- Basic Sketch Relations and Dimensioning -- Part Modelling Using Features -- Sketch Entities -- CUT Features -- Thin Features -- Introduction to Sheet Metal -- Advanced features in Sheet metal -- Assembly -- Assembly Continued -- Basics of Drawing -- To Create A Flanged Coupling -- To Create A Foot Step Bearing.
Sommario/riassunto	This book provides the reader with a comprehensive knowledge of all the tools provided in the software SOLIDWORKS for a variety of engineering areas. It presents a broad choice of examples to be imitated in one's own work. In developing these examples, the authors' intent has been to exercise many program features and refinements. By displaying these, the authors hope to give readers the confidence to employ these program enhancements in their own modeling applications. .

