

1. Record Nr.	UNINA9910462486803321
Autore	Ilgin Mehmet Ali.
Titolo	Remanufacturing modeling and analysis // Mehmet Ali Ilgin, Surendra M. Gupta
Pubbl/distr/stampa	Boca Raton : , : CRC Press, , 2012
ISBN	0-429-10483-9 1-280-12251-X 9786613526373 1-4398-6308-3
Edizione	[1st edition]
Descrizione fisica	1 online resource (419 p.)
Altri autori (Persone)	GuptaSurendra M
Disciplina	658.5
Soggetti	Remanufacturing Manufacturing processes - Environmental aspects 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.
Nota di contenuto	pt. 1. Background -- pt. 2. Design issues -- pt. 3. Planning issues -- pt. 4. Processing issues -- pt. 5. Epilogue.
Sommario/riassunto	New, Now, Next. Consumers' ever growing appetite to acquire new products and their short courtship with them has kept manufacturers busy not only expending resources at an alarming rate, but also depleting these resources and giving rise to waste and pollution at a correspondingly increasing and disturbing rate. Traditional manufacturing methods that use mainly virgin materials to produce new products and dispose of the used products at the end of their lives are quickly becoming unsustainable. In addition, regulations that require manufacturers to take back products and dispose of them res