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Autore	Rüttimann Bruno G
Titolo	Lean Compendium : Introduction to Modern Manufacturing Theory // by Bruno G. Rüttimann
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-58601-7
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (149 pages)
Disciplina	684.1
Soggetti	Engineering economics Engineering economy Production management Engineering Economics, Organization, Logistics, Marketing Production
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Foreword -- Prologue -- Introduction -- Modeling of production systems -- Preliminary concepts, definitions, and basic production laws -- Reducing process lead time -- Increasing cell utilization -- Linking manufacturing cells -- Triggering production -- Implementing Lean -- Epilogue -- Acknowledgements.
Sommario/riassunto	The book covers basic manufacturing theory and develops a Cartesian approach to explaining lean. It provides a structured fundament how a lean manufacturing system works. Students get a consistent approach, explaining lean by increased complexity (mono-product, multi-product, complex manufacturing systems) with theorems, corollaries, and lemmas. Instructors get explanations for lean based on a systemic model, helping to transmit a clear view about the theory of lean.