

1. Record Nr.	UNINA9910300104003321
Titolo	Proceedings of the Pacific Rim Statistical Conference for Production Engineering : Big Data, Production Engineering and Statistics // edited by Dongseok Choi, Daeheung Jang, Tze Leung Lai, Youngjo Lee, Ying Lu, Jun Ni, Peter Qian, Peihua Qiu, George Tiao
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2018
ISBN	981-10-8168-9
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (viii, 170 pages) : illustrations
Collana	ICSA Book Series in Statistics, , 2199-0980
Disciplina	658.5
Soggetti	Statistics Big data Statistics for Engineering, Physics, Computer Science, Chemistry and Earth Sciences Big Data/Analytics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Section 1: Design and Collection of Big Data -- Section 2: Analytic Methods of Big Data -- Section 3: Operation/Production Decision Making -- Section 4 Reliability and Health Management.-Section 5: Statistical Theories Related with the Big Data -- Section 6: Recent Advances in Statistical Methods -- Section 7: Development of Statistical Software for the Big Data -- Section 8: Big Data and Its Application to Industry -- Section 9: Big Data and Its Application to Industry.
Sommario/riassunto	This book presents the proceedings of the 2nd Pacific Rim Statistical Conference for Production Engineering: Production Engineering, Big Data and Statistics, which took place at Seoul National University in Seoul, Korea in December, 2016. The papers included discuss a wide range of statistical challenges, methods and applications for big data in production engineering, and introduce recent advances in relevant statistical methods.