

1. Record Nr.	UNINA9910813258403321
Autore	Bowerman Bruce L.
Titolo	Experimental design : unified concepts, practical applications, and computer implementation // Bruce L. Bowerman, Richard T. O'Connell, and Emily S. Murphree
Pubbl/distr/stampa	New York, NY : , : Business Expert Press, , 2015
ISBN	1-60649-958-0
Edizione	[First edition.]
Descrizione fisica	1 online resource (274 p.)
Collana	Quantitative Approaches to Decision Making Collection
Disciplina	001.434
Soggetti	Experimental design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Part of: 2014 digital library.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. An introduction to experimental design: one factor analysis -- 2. Two factor analysis -- 3. More advanced experimental designs -- 4. Two level factorials, fractional factorials, block confounding, and response surfaces -- Appendix A. Statistical tables -- References -- Index.
Sommario/riassunto	Gives a complete presentation of the design and analysis of experiments in approximately one half the space of competing books. With only the modest prerequisite of a basic (noncalculus) statistics course, this text is appropriate for the widest possible audience.