1. Record Nr. UNINA9910463713303321

Autore	Bowerman Bruce L.
Titolo	Regression analysis : unified concepts, practical applications, and computer implementation / / Bruce L. Bowerman, Richard T. O'Connell, and Emily S. Murphree
Pubbl/distr/stampa	New York, New York (222 East 46th Street, New York, NY 10017) : , : Business Expert Press, , 2015
ISBN	1-60649-950-5 1-60649-951-3
Edizione	[First edition.]
Descrizione fisica	1 online resource (280 p.)
Collana	Quantitative approaches to decision making collection, , 2163-9582
Disciplina	519.536
Soggetti	Regression analysis Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Part of: 2014 digital library.
Nota di bibliografia	Includes bibliographical references (page [261]) and index.
Nota di contenuto	Preface -- 1. An introduction to regression analysis -- 2. Simple and multiple regression: an integrated approach -- 3. More advanced regression models -- 4. Model building and model diagnostics -- Appendix A. Statistical tables -- References -- Index.
Sommario/riassunto	Concise and innovative book that gives a complete presentation of applied regression analysis in approximately one-half the space of competing books. With only the modest prerequisite of a basic (non-calculus) statistics course, this text is appropriate for the widest possible audience.

2. Record Nr. UNISALENTO991002887139707536

Autore	Pruvost, Jean
Titolo	Le vin / Jean Pruvost ; preface par Bernard Cerquiglini
Pubbl/distr/stampa	Paris : Champion, c2010
ISBN	9782745320599
Descrizione fisica	123 p. : ill. ; 18 cm
Collana	Champion les mots
Altri autori (Persone)	Cerquiglini, Bernard
Disciplina	448
Soggetti	Vino - Terminologia francese - Storia
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Bibliografia: p. 115-117

3. Record Nr. UNINA9911015963503321

Autore	Verma Nishith
Titolo	Chemical Reaction Engineering / / by Nishith Verma
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-031-88691-7
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (294 pages)
Disciplina	660
Soggetti	Chemical engineering Chemistry Production engineering Chemical Process Engineering Process Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Chemical Processes -- Chapter 2. Chemical Reactions -- Chapter 3. Mechanism (Reaction Kinetics) -- Chapter 4. Constant-Volume Batch Reactor (Isothermal) -- Chapter 5. Batch Kinetics (Cont.) -- Chapter 6. Reactor Design — Introduction (Mixed Flow Reactor) -- Chapter 7. Plug Flow Reactor -- Chapter 8. Plug Flow Reactor (Cont.) -- Chapter 9. Equal Size MFR in Series -- Chapter 10. Recycle-Tubular Reactors -- Chapter 11. Autocatalytic Reactions -- Chapter 12. Multiple Reactions (Parallel) -- Chapter 13. Reactions in Series -- Chapter 14. Non-isothermal Operation -- Chapter 15. Adiabatic Operation -- Chapter 16. Non-ideal Reactors (RTD Study) -- Chapter 17. Fluid-Particles Reactions (Non-Catalytic) -- Chapter 18. Catalysts and Catalytic Reactions -- Chapter 19. Adsorption/Desorption -- Chapter 20. Porous Catalyst (Intraphase Transport + Kinetics).
Sommario/riassunto	This book mainly deals with the design of flow reactors for homogeneous reactions. ChE CRE is built upon lecture notes of “Chemical Reaction Engineering (CRE)” that the author has taught at the undergraduate (UG) level. Few chapters are added toward the latter part of the book, dealing with the basics of heterogeneous chemical reaction engineering. ChE CRE is recommended for teaching the upper undergraduate program when the students have been exposed to

stoichiometry, thermodynamics, fluid dynamics, unit operation, and a few numerical techniques. ChE CRE comes with the audio lectures synchronized with the book chapters and is freely downloadable from the web-link prescribed in the book. .