

1. Record Nr.	UNINA9910782364003321
Autore	Bals Lydia
Titolo	Sourcing of services [[electronic resource]] : international aspects and complex categories / / Lydia Bals. With a foreword by Christopher Jahns
Pubbl/distr/stampa	Wiesbaden, : Gabler, 2008
ISBN	3-8349-8146-X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (128 p.)
Collana	Einkauf, Logistik und Supply Chain Management
Disciplina	658.4058
Soggetti	Contracting out Offshore outsourcing International business enterprises - Management
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 (p. [101]-117).
Nota di contenuto	Offshoring: Dimensions and Diffusion of a New Business Concept -- Barriers of Purchasing Involvement in Marketing Service Procurement -- A Theoretical Approach to Problems in Buying Agency Services.
Sommario/riassunto	Companies are increasingly sourcing services from third party providers on a global level. Nevertheless, the academic research on phenomena such as offshoring, international purchasing and the sourcing of certain specific categories is still scarce. Lydia Bals provides terminological clarity regarding the field of offshoring. She identifies different types of offshoring, concluding that the buy option of offshore outsourcing versus hybrid or make options is directly related to purchasing. Her in-depth analysis specifically focuses on the sourcing of marketing services. In this context, the investigations of purchasing/marketing integration provide a conceptual model of barriers to purchasing involvement in sourcing of services. Moreover, the author seeks to shed light on issues of providing incentives for advertising agencies from an agency theory perspective. The case study illustrates that the measures taken against an initially problematic situation in the purchase of advertising agency services correspond with the theoretically identified solution mechanisms.

2. Record Nr.	UNINA9910915670203321
Autore	Richards Paul <1956->
Titolo	Automotive fuels reference book // by Paul Richards and Jim Barker
Pubbl/distr/stampa	Warrendale, Pennsylvania : , : SAE International, , 2023
ISBN	1-5231-5803-4 1-4686-0579-8 1-4686-0580-1
Edizione	[Fourth edition.]
Descrizione fisica	1 online resource (1 PDF (xxix, 770 pages)) : illustrations ; ; cm
Soggetti	Motor fuels Automobiles - Fuel systems TECHNOLOGY & ENGINEERING / Power Resources / General TECHNOLOGY & ENGINEERING / Automotive Energy technology and engineering Automotive technology and trades
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Preface to first edition -- Preface to second edition -- Preface to third edition -- Preface to fourth edition -- Chapter 1: Introduction to automotive fuels and their specification -- Chapter 2: A history of gasoline and diesel fuel development -- Chapter 3: Manufacture of gasoline and diesel fuel from crude oil -- Chapter 4: Manufacture of gasoline and diesel fuel from non-crude oil fossil sources -- Chapter 5: Manufacture of gasoline and diesel fuel from renewable sources -- Chapter 6: Storage, distribution, and handling of gasoline and diesel fuel -- Chapter 7: Positive ignition engine combustion process -- Chapter 8: Gasoline engine design and influence of fuel characteristics -- Chapter 9: Gasoline volatility -- Chapter 10: Influence of gasoline composition on stability, gum formation, and engine deposits -- Chapter 11: Gasoline additives -- Chapter 12: Other gasoline specification and non-specification properties -- Chapter 13: Influence of gasoline characteristics on emissions -- Chapter 14: Racing fuels -- Chapter 15: The diesel engine combustion process -- Chapter 16: Diesel engine design and influence of fuel characteristics -- Chapter

17: Diesel fuel low-temperature characteristics -- Chapter 18: Influence of diesel fuel composition on stability and engine deposits -- Chapter 19: Diesel fuel additives -- Chapter 20: Other diesel specification and nonspecification properties -- Chapter 21: Influence of diesel fuel characteristics on emissions -- Chapter 22: The kinetically controlled compression ignition engine and combustion process chapter -- 23: Future trends and alternative fuels -- Appendix 1: Introduction to fuel chemistry -- Appendix 2: Worldwide fuel charter recommendations -- Appendix 3: TOP TIER™ fuel standards -- Appendix 4: Composition of biodiesel from different feedstocks -- Appendix 5: Material safety data sheets -- Appendix 6: Lead alkyls -- Appendix 7: Physical properties of hydrocarbons -- Appendix 8: Abbreviations and acronyms -- Appendix 9: Glossary of terms -- Index -- About the authors.

---

## Sommario/riassunto

The earlier editions of this title have been best-selling definitive references for those needing technical information about automotive fuels. This long-awaited latest edition has been thoroughly revised and updated, yet retains the original fundamental fuels information that readers find so useful. This book is written for those with an interest in or a need to understand automotive fuels. Because automotive fuels can no longer be developed in isolation from the engines that will convert the fuel into the power necessary to drive our automobiles, knowledge of automotive fuels will also be essential to those working with automotive engines. Small quantities of fuel additives increasingly play an important role in bridging the gap that often exists between fuel that can easily be produced and fuel that is needed by the ever-more sophisticated automotive engine. This book pulls together in a single, extensively referenced volume, the three different but related topics of automotive fuels, fuel additives, and engines, and shows how all three areas work together. It includes a brief history of automotive fuels development, followed by chapters on automotive fuels manufacture from crude oil and other fossil sources. One chapter is dedicated to the manufacture of automotive fuels and fuel blending components from renewable sources, including e-fuels. The safe handling, transport, and storage of fuels, from all sources, are covered. New combustion systems to achieve reduced emissions and increased efficiency are discussed, and the way in which the fuels' physical and chemical characteristics affect these combustion processes and the emissions produced are included. As CO<sub>2</sub> is now an important emission there is also discussion regarding low and non-carbon fuels and how they might be used. There is also discussion on engine fuel system development and how these different systems affect the corresponding fuel requirements. Because the book is for a global market, fuel system technologies that only exist in the legacy fleet in some markets are included. The way in which fuel requirements are developed and specified is discussed. This covers test methods from simple laboratory bench tests, through engine testing, and long-term test procedures.

---