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[Negotiation Excellence: Successful Deal Making \(2nd Edition\) Springer Nature](#)

Extensively researched and authoritatively and enthusiastically written, entries describe in detail the history of each particular company and of course the models for which they are famous.

[CIM Bulletin Springer](#)

Articles, chiefly on Indian culture and civilization.

[Tractor Springer](#)

Introduction to the Theory and Design of Engineering Machinery and Equipment Aboard Ship Digitally Reproduced from First Edition 1958 ALSO AVAILABLE: Order Principles of Naval Engineering Addendum - Color Diagrams ISBN: 978-0-9825854-4-3

[Thermodynamics In Nuclear Power Plant Systems World Scientific](#)

This textbook focuses specifically on the combined topics of irrigation and drainage engineering. It emphasizes both basic concepts and practical applications of the latest technologies available. The design of irrigation, pumping, and drainage systems using Excel and Visual Basic for Applications programs are explained for both graduate and undergraduate students and practicing engineers. The book emphasizes environmental protection, economics, and engineering design processes. It includes detailed chapters on irrigation economics, soils, reference evapotranspiration, crop evapotranspiration, pipe flow, pumps, open-channel flow, groundwater, center pivots, turf and landscape, drip, orchards, wheel lines, hand lines, surfaces, greenhouse hydroponics, soil water movement, drainage systems design, drainage and wetlands contaminant fate and transport. It contains summaries, homework problems, and color photos. The book draws from the fields of fluid mechanics, soil physics, hydrology, soil chemistry, economics, and plant sciences to present a broad interdisciplinary view of the fundamental concepts in irrigation and drainage systems design.

[Heavy-Duty Wheeled Vehicles Penguin](#)

[Negotiation Excellence: Successful Deal Making](#) is written by leading negotiation experts from top-rated universities in the US and in Asia and its objective is to introduce readers to the theory and best practices of effective negotiation. The book includes chapters ranging from: preparing and planning for successful negotiations; building relationships and establishing trust between negotiators; negotiating creatively to create mutual value and win-win situations; understanding and dealing with negotiators from different cultures; to managing ethical dilemmas. In addition to emphasizing the link between theory and practice, the book includes deal examples such as: Renault-Nissan alliance; mega-merger between Arcelor and Mittal Steel; Kraft Foods' acquisition of Cadbury PLC, Walt Disney Company's negotiation with the Hong Kong government; and Komatsu, a Japanese firm's negotiation with Dresser, an American firm. Following the success of the first edition, the second edition re-emphasizes the spirit of linking theory to practice with two new chapters on emotions in negotiation and the Indian negotiation style.

[Cumulative Index \[of The\] SAE Papers Springer Nature](#)

1981- in 2 v.: v.1, Subject index; v.2, Title index, Publisher/title index, Association name index, Acronym index, Key to publishers' and distributors' abbreviations.

[The Diesel Odyssey of Clessie Cummins Carnot USA Books](#)

Looking for the right tractor at the right price has just gotten a whole lot easier! With this guide in hand you'll have all the information necessary to make informed buying decisions on all Minneapolis-Moline models, including the U-DLX (Comfortactor), U, JT, N, and E.

Gas, diesel, and alternate fuel models are also included in this model-by-model guide to history, collectibility, and buying. Contains important serial number data and production figures. Sftbd., 7 1/2 x 9 1/2, 128 pgs., 150 b&w ill.

[The Automotive Chassis Motorbooks International](#)

This handbook incorporates new developments in automation. It also presents a widespread and well-structured conglomeration of new emerging application areas, such as medical systems and health, transportation, security and maintenance, service, construction and retail as well as production or logistics. The handbook is not only an ideal resource for automation experts but also for people new to this expanding field.

[Jane's World Railways Springer Science & Business Media](#)

This textbook draws on the authors' experience gained by teaching courses for engineering students on e.g. vehicle mechanics, vehicle system design, and chassis design; and on their practical experience as engineering designers for vehicle and chassis components at a major automotive company. The book is primarily intended for students of automotive engineering, but also for all technicians and designers working in this field. Other enthusiastic engineers will also find it to be a useful technical guide. The present volume (The Automotive Chassis – Volume 1: Component Design) focuses on automotive chassis components, such as:• the structure, which is usually a ladder framework and supports all the remaining components of the vehicle;• the suspension for the mechanical linkage of the wheels;• the wheels and tires;• the steering system;• the brake system; and• the transmission system, used to apply engine torque to the driving wheels. This thoroughly revised and updated second edition presents recent developments, particularly in brake, steering, suspension and transmission subsystems. Special emphasis is given to modern control systems and control strategies.

[Homes & Lifestyles of South-central Indiana John Wiley & Sons](#)

The story of America's trucking industry from the early 1890s to the 1970s.

[Atlantic Fisherman Springer](#)

"Modular High-temperature Gas-cooled Reactor Power Plant" introduces the power plants driven by modular high temperature gas-cooled reactors (HTR), which are characterized by their inherent safety features and high output temperatures. HTRs have the potential to be adopted near demand side to supply both electricity and process heat, directly replacing conventional fossil fuels. The world is confronted with two dilemmas in the energy sector, namely climate change and energy supply security. HTRs have the potential to significantly alleviate these concerns. This book will provide readers with a thorough understanding of HTRs, their history, principles, and fields of application. The book is intended for researchers and engineers involved with nuclear engineering and energy technology.

[Highway Safety Literature SAE International](#)

Includes list of the Alumni.

[The Work Boat Southwater Publishing](#)

This book covers the fundamentals of thermodynamics required to understand electrical power generation systems, honing in on the application of these principles to nuclear reactor power systems. It includes all the necessary information regarding the fundamental laws to gain a complete understanding and apply them specifically to the challenges of operating nuclear plants. Beginning with definitions of thermodynamic variables such as temperature, pressure and specific volume, the book then explains the laws in detail, focusing on pivotal concepts such as enthalpy and entropy, irreversibility, availability, and Maxwell relations. Specific applications of the fundamentals to Brayton and Rankine cycles for power generation are considered in-depth, in support of the book's core goal- providing an examination of how the thermodynamic principles are applied to the design, operation and safety analysis of current and projected reactor systems. Detailed appendices cover metric and English system units and conversions, detailed steam and gas tables, heat

transfer properties, and nuclear reactor system descriptions.

[Springer Handbook of Automation Springer](#)

The powertrain is at the heart of vehicle design; the engine – whether it is a conventional, hybrid or electric design – provides the motive power, which is then managed and controlled through the transmission and final drive components. The overall powertrain system therefore defines the dynamic performance and character of the vehicle. The design of the powertrain has conventionally been tackled by analyzing each of the subsystems individually and the individual components, for example, engine, transmission and driveline have received considerable attention in textbooks over the past decades. The key theme of this book is to take a systems approach – to look at the integration of the components so that the whole powertrain system meets the demands of overall energy efficiency and good drivability. Vehicle Powertrain Systems provides a thorough description and analysis of all the powertrain components and then treats them together so that the overall performance of the vehicle can be understood and calculated. The text is well supported by practical problems and worked examples. Extensive use is made of the MATLAB(R) software and many example programmes for vehicle calculations are provided in the text. Key features: Structured approach to explaining the fundamentals of powertrain engineering Integration of powertrain components into overall vehicle design Emphasis on practical vehicle design issues Extensive use of practical problems and worked examples Provision of MATLAB(R) programmes for the reader to use in vehicle performance calculations This comprehensive and integrated analysis of vehicle powertrain engineering provides an invaluable resource for undergraduate and postgraduate automotive engineering students and is a useful reference for practicing engineers in the vehicle industry

[Motor Trucks of America](#)

The complete history of farm machinery, from steam and vintage tractors to the latest combine harvesters, is showcased in this lavishly illustrated volume. Packed with more than 450 tractors, from the pioneering engines of Fowler and Froelich, to the groundbreaking AGCO Challenger, DK's Tractor charts the story of the machines that reshaped agriculture in glorious visual detail. Meet the manufacturers whose amazing machinery transformed farming, including John Deere, Caterpillar, Massey Ferguson, and SDF; discover extraordinary vehicles, remarkable engines, and hi-tech modern cabs; and explore an incredible range of tractors from around the world.

[Vehicle Powertrain Systems](#)

Heavy-duty wheeled vehicles (HDWVs) are all-wheel-drive vehicles that carry 25 tons or more and have three or more axles. They transport heavy, bulky cargo such as raw minerals, timber, construction materials, pre-fabricated modules, weapons, combat vehicles, and more. HDWVs are used in a variety of industries (mining, logging, construction, energy) and are critical to a country's economy and defense. These vehicles have unique development requirements due to their high loads, huge dimensions, and specific operating conditions. Hauling efficiencies can be improved by increasing vehicle load capacity; however capacities are influenced by legislation, road limits, and design. Designing HDWVs differs from other multi-purpose all-wheel-drive vehicles. The chassis must be custom-designed to suit the customer's particular purpose. The number of axles is another variable, as well as which ones are driving and which are driven. Tires are also customizable. Translated by SAE from Russian, this book narrates the history of HDWVs and presents the theory and calculations required to design them. It summarizes results of the authors' academic research and experience and presents innovative technical solutions used for electric and hydrostatic transmissions, steering systems, and active safety of these vehicles. The book consists of three parts. Part one covers HDWV design history and general design methods, including basic vehicle design, and evaluating HDWV use conditions. Part one also covers general operation requirements and consumer needs, and a brief analysis of structural components of existing HDWVs and prototypes. Part two outlines information needs for designing HDWVs. Part three reviews basic theory and calculation of innovative technical solutions, as well as

special requirements for component parts. This comprehensive title provides the following information about HDWVs: • History of design and manufacture. • Manufacturers' summary design data. • Background data on sample vehicles. • Component calculation examples. • Overview of motion theory, which is useful in design and placement of bulky cargo.

Fishing Gazette

The book is a collection of high-quality, peer-reviewed innovative research papers from the International Conference on Signals, Machines and Automation (SIGMA 2018) held at Netaji Subhas Institute of Technology (NSIT), Delhi, India. The conference offered researchers from academic and industry the opportunity to present their original work and exchange ideas, information, techniques and applications in the field of computational intelligence, artificial intelligence and machine intelligence. The book is divided into two volumes discussing a wide variety of industrial, engineering and scientific applications of the emerging techniques.

Chilton's CCJ.

Seismic Design of Industrial Facilities demands a deep knowledge on the seismic behaviour of the individual structural and non-structural components of the facility, possible interactions and last but not least the individual hazard potential of primary and secondary damages. From 26.-27. September 2013 the International Conference on Seismic Design of Industrial Facilities firstly addresses this broad field of work and research in one specialized conference. It brings together academics, researchers and professional engineers in order to discuss the challenges of seismic design for new and existing industrial facilities and to compile innovative current research. This volume contains 50 contributions to the SeDIF-Conference covering the following topics with respect to the specific conditions of plant design: · International building codes and guidelines on the seismic design of industrial facilities · Seismic design of non-structural components · Seismic design of silos and liquid-filled tanks · Soil-structure-interaction effects · Seismic safety evaluation, uncertainties and reliability analysis · Innovative seismic protection systems · Retrofitting The SeDIF-Conference is hosted by the Chair of Structural Statics and Dynamics of RWTH Aachen University, Germany, in cooperation with the Institute for Earthquake Engineering of the Dalian University of Technology, China.

Seismic Design of Industrial Facilities

The official magazine of Waste Expo.

Waste Age