Methods and Styles in the Development of Chemistry - Joseph Stewart Fruton - 2002

Chemistry as it is known today is deeply rooted in a variety of thought & action, dating back at least as far as the fifth century B.C. In this book, Joseph Fruton weaves together the history of scientific investigation with social, religious, philosophical, & other events & practices that have contributed to the field of modern chemistry. The story begins with the influence of alchemy on early Greek numerology and philosophy, followed by the historical account of chemical composition and phlogiston. The life and work of Antoine Lavoisier receive extensive coverage in Chapter Three, with the remaining six chapters devoted to atoms, equivalents, and elements; radicals and types; valence and molecular structure; stereochemistry and organic synthesis; forces, equilibria, and rates; and electrons, reaction mechanisms, and organic synthesis.

Dmn Method and Style - Bruce Silver - 2016-01-15

Business Decision Management is a technology-assisted practice of defining, analyzing, and maintaining the decision logic that drives interactions with customers, suppliers, and employees. For many years, subject matter experts created text-based “requirements” and handed them over to programmers for implementation on a Business Rule Engine. The Decision Model and Notation (DMN) now offers a better way: decision logic precisely defined and maintained by subject matter experts themselves, using business-friendly graphical models that can be automatically validated for completeness and consistency. Since DMN is an industry standard, the meaning of a decision model does not depend on the tool used to create it or some consultant's methodology. It's defined by a specification. And best of all, DMN models are directly executable, so What You See Is What You Get. "Dmn Method and Style" is your guide to the new standard and to the features and benefits of Business Decision Management. It explains not only the shapes and symbols used to describe end-to-end decision logic in a Decision Requirements Diagram (DRD), but how to properly decompose the top-level decision into a network of supporting decisions and input data. It also shows you how to define the detailed logic of each decision in the diagram using decision tables, literal expressions, and reusable logic blocks called business knowledge models. Like its predecessor "BPDMN Method and Style," the book suggests best practices, in the form of style rules and a modeling methodology, for capturing the end-to-end decision logic in a way that is complete, consistent, and clear from the printed DRD and tabular expressions alone.

Style - Brian Ray - 2014-11-01

Style: An Introduction to History, Theory, Research, and Pedagogy conducts an in-depth investigation into the long and complex evolution of style in the study of rhetoric and writing. The theories, research methods, and pedagogies covered here offer a conception of style as more than decoration or correctness—views that are still prevalent in many college settings as well as in public discourse.

Selected Styles in Web-Based Educational Research - Mann, Bruce - 2005-10-31

"This book is intended for prospective web teachers and trainers interested in conducting Web-based educational research"—Provided by publisher.

Selected Styles in Web-Based Educational Research - Mann, Bruce - 2005-10-31

"This book is intended for prospective web teachers and trainers interested in conducting Web-based educational research"—Provided by publisher.

Boot and Shoe Recorder - 1914
the process.
Boot and Shoe Recorder - 1914

Wavelet Methods in Mathematical Analysis and Engineering -
Wavelet Methods in Mathematical Analysis and Engineering -
Implementing Teaching Methods to Student Learning Styles - Sandra K. Swartz - 1988
Implementing Teaching Methods to Student Learning Styles - Sandra K. Swartz - 1988

The Handbook of Social Work Research Methods - Bruce Thyer - 2009-10-15
Click on the Supplements tab above for further details on the different versions of SPSS programs. The canonical Handbook is completely updated with more student-friendly features. The Handbook of Social Work Research Methods is a cutting-edge volume that covers all the topics that are relevant for Social Work Research methods. Edited by Bruce Thyer and containing contributions by leading authorities, this Handbook covers both qualitative and quantitative approaches as well as a section that delves into more general issues such as evidence-based practice, ethics, gender, ethnicity, International Issues, integrating both approaches, and applying for grants. New to this Edition More content on qualitative methods and mixed methods. More coverage of evidence-based practice. More support to help students effectively use the Internet. A companion Web site at www.sagepub.com/thyerhdbk2e containing a test bank and PowerPoint slides for instructors and relevant SAGE journal articles for students. This Handbook serves as a primary text in the methods courses in MSW programs and doctoral level programs. It can also be used as a reference and research design tool for anyone doing scholarly research in social work or human services.

The Handbook of Social Work Research Methods - Bruce Thyer - 2009-10-15
Click on the Supplements tab above for further details on the different versions of SPSS programs. The canonical Handbook is completely updated with more student-friendly features. The Handbook of Social Work Research Methods is a cutting-edge volume that covers all the topics that are relevant for Social Work Research methods. Edited by Bruce Thyer and containing contributions by leading authorities, this Handbook covers both qualitative and quantitative approaches as well as a section that delves into more general issues such as evidence-based practice, ethics, gender, ethnicity, International Issues, integrating both approaches, and applying for grants. New to this Edition More content on qualitative methods and mixed methods. More coverage of evidence-based practice. More support to help students effectively use the Internet. A companion Web site at www.sagepub.com/thyerhdbk2e containing a test bank and PowerPoint slides for instructors and relevant SAGE journal articles for students. This Handbook serves as a primary text in the methods courses in MSW programs and doctoral level programs. It can also be used as a reference and research design tool for anyone doing scholarly research in social work or human services.

BPMN Method and Style - Bruce Silver - 2011
BPMN 2.0 is the industry standard diagramming language for business process models. The meaning of the business process diagram is the same, regardless of the tool used to create it. But creating models that are correct, complete, and clear demands more than a dictionary of BPMN shapes and symbols. It also requires a methodology for translating process logic consistently into the diagram. And it requires a measure of modeling style as well, conventions that ensure that the process logic is unambiguous from the diagram by itself. In short, "good BPMN" requires a disciplined approach called "method and style." In this book, Bruce Silver explains which BPMN process modelers need to understand, in two levels, including exactly where and how to use each element. Level 1 (the Descriptive modeling subclass of BPMN 2.0) is a palette of shapes and symbols largely carried over from traditional flowcharting. Level 2 (the Analytic subclass) expands the palette to be able to describe event-triggered behavior, critical to modeling exception handling. The book explains the real meaning of BPMN's most basic concepts - like activity, process, and end state - essential to using the language correctly, and provides a step-by-step methodology for going from a blank page to a complete end-to-end BPMN model, developed from the top-down in a hierarchical structure. From the top-level diagram you can see on a single page exactly how the process starts, its possible end states, what the instance represents, and communications with the Customer, service providers, and other processes. From there you can drill down to see the details of any part of the process.

Ways of Learning - Alan Pritchard - 2013-12-04
Whilst most teachers are skilled in providing opportunities for the progression of children’s learning, it is often without fully understanding the theory behind it. With greater insight into what is currently known about the processes of learning and about individual learning preferences, teachers are better equipped to provide effective experiences and situations which are more likely to lead to lasting attainment. Now fully updated, Ways of Learning seeks to provide an understanding of the ways in which learning takes place, which teachers can make use of in their planning and teaching, including: An overview of learning Behaviourism and the beginning of theory Cognitive and constructivist learning Multiple intelligences Learning styles Difficulties with learning The influence of neuro-psychology Relating theory to practice The third edition of this book includes developments in areas covered in the first and second editions, as well as expanding on certain topics to bring about a wider perspective; most noticeably a newly updated and fully expanded chapter on the influence of neuro-educational research. The book also reflects changes in government policy and is closely related to new developments in practice. Written for trainee teachers, serving teachers, and others interested in learning for various reasons, Ways of Learning serves as a valuable introduction for students setting out on higher degree work who are in need of an introduction to the topic.

Ways of Learning - Alan Pritchard - 2013-12-04
Whilst most teachers are skilled in providing opportunities for the progression of children’s learning, it is often without fully understanding the theory behind it. With greater insight into what is currently known about the processes of learning and about individual learning preferences, teachers are better equipped to provide effective experiences and situations which are more likely to lead to lasting attainment. Now fully updated, Ways of Learning seeks to provide an understanding of the ways in which learning takes place, which teachers can make use of in their planning and teaching, including: An overview of learning Behaviourism and the beginning of theory Cognitive and constructivist learning Multiple intelligences Learning styles Difficulties with learning The influence of neuro-psychology Relating theory to practice The third edition of this book includes developments in areas covered in the first and second editions, as well as expanding on certain topics to bring about a wider perspective; most noticeably a newly updated and fully expanded chapter on the influence of neuro-educational research. The book also reflects changes in government policy and is closely related to new developments in practice. Written for trainee teachers, serving teachers, and others interested in learning for various reasons, Ways of Learning serves as a valuable introduction for students setting out on higher degree work who are in need of an introduction to the topic.

Understanding Learning Styles - Kelli Allen - 2010
Enhanced by surveys, practical ideas, and suggestions for designing lessons, offers teachers help in determining the learning style of each student and the appropriate delivery methods to best teach their students and address
Creating business process models that can be shared effectively across the business - and between business and IT - demands more than a digest of BPMN shapes and symbols. It requires a step-by-step methodology for going from a blank page to a complete process diagram. It also requires consistent application of a modeling style, so that the modeler's meaning is clear from the diagram itself. Author Bruce Silver explains not only the meaning and proper usage of the entire BPMN 2.0 palette, but calls out the working subset that you really need to know. He also reveals the hidden assumptions of core concepts left unexplained in the spec, the key to BPMN's deeper meaning. The book addresses BPMN at three levels, with primary focus on the first two. Level 1, or descriptive BPMN, uses a basic working set of shapes and symbols to meet the needs of business users doing process mapping. Level 2, or analytical BPMN, is aimed at business analysts and architects. It takes advantage of BPMN's expressiveness for detailing event and exception handling, key to analyzing and improving process performance and quality. Level 3, or executable BPMN, is brand new in BPMN 2.0. Here the XML underneath the diagram shapes becomes an executable design that can be deployed to a process engine to automate the process. The method and style detailed in the book aligns these three levels, facilitating business-IT collaboration throughout the process lifecycle. Inside the book you'll find discussions with over 100 examples, about: The questions BPMN asks, and does not ask The meaning of basic concepts like starting and completing, sending and receiving, waiting and listening Subprocesses and hierarchical modeling style The five basic steps in creating Level 1 models Event and exception-handling patterns Branching and merging patterns Level 2 modeling method Elements of BPMN style: element usage and diagram composition

**Handbook of Institutional Pharmacy Practice** - Thomas R. Brown - 2006

This comprehensive text provides fundamental information on a broad spectrum of essential topics in health-system pharmacy practice. From an overview of health delivery systems and hospital pharmacy through various practice settings such as home care, long term care, hospice and palliative care, ambulatory care, and managed care, this text focuses on various elements important to health-system pharmacies. The Handbook of Institutional Pharmacy Practice is the first step in developing a career in pharmacy and provides opportunities for study in career enhancement. New chapters included in the FOURTH EDITION: Integrity of the Drug Supply Overview of the History of Hospital Pharmacy in the United States Interprofessional Teams/Collaborative Practice Models Development, Implementation and Monitoring Therapeutic Plans and Evidence-Based Medicine

**The Bass Player Book** - Karl Coryat - 1999-05-01

(Book). This is the right-hand man for players who live and breathe bass, or for beginners who want an all-in-one guide to the instrument that "shakes the low end" of rock, pop, jazz and more. This handbook details the ins and outs of buying basses and equipment; provides set-up and electronics tips; and explores unique characteristics of landmark bass models. Chapters on technique cover bass basics, theory, fretless playing, acoustic bass, the essentials of various music styles, recording, gigging, and more. Seminal interviews with great bassists include Jeff Berlin, Stanley Clarke, John Pattitucci, Bill Wyman, and many others.

**The Bass Player Book** - Karl Coryat - 1999-05-01

(Book). This is the right-hand man for players who live and breathe bass, or for beginners who want an all-in-one guide to the instrument that "shakes the low end" of rock, pop, jazz and more. This handbook details the ins and outs of buying basses and equipment; provides set-up and electronics tips; and explores unique characteristics of landmark bass models. Chapters on technique cover bass basics, theory, fretless playing, acoustic bass, the essentials of various music styles, recording, gigging, and more. Seminal interviews with great bassists include Jeff Berlin, Stanley Clarke, John Pattitucci, Bill Wyman, and many others.
additional research is needed are identified, along with steps that colleges can take to enhance the learning process. Approaches to learning style found in the literature are examined at the following four levels: (1) personality, (2) information processing, (3) social interaction, and (4) instructional methods. It is noted that the research on instructional-preference models supports the idea that matching instructional methods to students’ learning style can lead to improved learning. Additional research needs include: determining more about the learning styles of minority students; clarifying the effects of teaching methods that are incongruent with a student’s style; identifying the connections and interaction between style, developmental stage, disciplinary perspectives, and epistemology. Steps that colleges can take to enhance the learning process include publicizing classroom research findings, offering workshops, and sharing information about learning styles with students. (SW)

The Ford Foundation at Work - Richard Magat - 1979
This report originated in a request to me from the Board of Trustees of the Ford Foundation in the summer of 1975. The trustees, aware that there would be a change of leadership at the Foundation be fore 1980, wanted to make a running start in the process of planning for the future. Their first step was to make a study of the great national and international needs that might lie ahead in the next decade and a half, and where and how the Foundation might address them. They sought advice both within the Foundation and outside it, and they engaged in long discussions of their own. Although the exercise was directed toward planning for the future, the trustees also wished to review our past, not exhaustively but at least well enough to have a clear sense of what the Foundation had been up to in the quarter century of its existence as a national and international institution. In this connection, the chairman of our board, Alexander Heard, asked for a canvass of the Ford Foundation’s experiences, successes, and failures during the last twenty-five years . . . [focused] on the broad objectives sought, the means pursued to achieve them, and the results.

The Ford Foundation at Work - Richard Magat - 1979
This report originated in a request to me from the Board of Trustees of the Ford Foundation in the summer of 1975. The trustees, aware that there would be a change of leadership at the Foundation be fore 1980, wanted to make a running start in the process of planning for the future. Their first step was to make a study of the great national and international needs that might lie ahead in the next decade and a half, and where and how the Foundation might address them. They sought advice both within the Foundation and outside it, and they engaged in long discussions of their own. Although the exercise was directed toward planning for the future, the trustees also wished to review our past, not exhaustively but at least well enough to have a clear sense of what the Foundation had been up to in the quarter century of its existence as a national and international institution. In this connection, the chairman of our board, Alexander Heard, asked for a canvass of the Ford Foundation’s experiences, successes, and failures during the last twenty-five years . . . [focused] on the broad objectives sought, the means pursued to achieve them, and the results.

Learner-Centered Teaching - Maryellen Weimer - 2008-05-02
In this much needed resource, Maryellen Weimer-one of the nation’s most highly regarded authorities on effective college teaching-offers a comprehensive work on the topic of learner-centered teaching in the college and university classroom. As the author explains, learner-centered teaching focuses attention on what the student is learning, how the student is learning, the conditions under which the student is learning, whether the student is retaining and applying the learning, and how current learning positions the student for future learning. To help educators accomplish the goals of learner-centered teaching, this important book presents the meaning, practice, and ramifications of the learner-centered approach, and how this approach transforms the college classroom environment. Learner-Centered Teaching shows how to tie teaching and curriculum to the process and objectives of learning rather than to the content delivery alone.

Learner-Centered Teaching - Maryellen Weimer - 2008-05-02
In this much needed resource, Maryellen Weimer-one of the nation’s most highly regarded authorities on effective college teaching-offers a comprehensive work on the topic of learner-centered teaching in the college and university classroom. As the author explains, learner-centered teaching focuses attention on what the student is learning, how the student is learning, the conditions under which the student is learning, whether the student is retaining and applying the learning, and how current learning positions the student for future learning. To help educators accomplish the goals of learner-centered teaching, this important book presents the meaning, practice,
environment. Learner-Centered Teaching shows how to tie teaching and curriculum to the process and objectives of learning rather than to the content delivery alone.

The Bellman - 1918

The Bellman - 1918

Software is the essential enabler for the new economy and science. It creates new markets and new directions for a more reliable, flexible, and robust society. It empowers the exploration of our world in ever more depth. However, software often falls short behind our expectations. Current software methodologies, tools, and techniques remain expensive and not yet reliable for a highly changeable and evolutionary market. Many approaches have been proven only as case-by-case oriented methods. This book presents a number of new trends and theories in the direction in which we believe software science and engineering may develop to transform the role of software and science in tomorrow’s information society. This publication is an attempt to capture the essence of a new state of art in software science and its supporting technology. It also aims at identifying the challenges such a technology has to master.

Software is the essential enabler for the new economy and science. It creates new markets and new directions for a more reliable, flexible, and robust society. It empowers the exploration of our world in ever more depth. However, software often falls short behind our expectations. Current software methodologies, tools, and techniques remain expensive and not yet reliable for a highly changeable and evolutionary market. Many approaches have been proven only as case-by-case oriented methods. This book presents a number of new trends and theories in the direction in which we believe software science and engineering may develop to transform the role of software and science in tomorrow’s information society. This publication is an attempt to capture the essence of a new state of art in software science and its supporting technology. It also aims at identifying the challenges such a technology has to master.

Criminal Justice and Criminology Research Methods - Peter B. Kraska - 2020-12-31
Criminal Justice and Criminology Research Methods, Third Edition, is an accessible and engaging text that offers balanced coverage of a full range of contemporary research methods. Filled with gritty criminal justice and criminology examples including policing, corrections, evaluation research, forensics, feminist studies, juvenile justice, crime theory, and criminal justice theory, this new edition demonstrates how research is relevant to the field and what tools are needed to actually conduct that research. Kraska, Brent, and Neuman write in a pedagogically friendly style yet without sacrificing rigor, offering balanced coverage of qualitative, quantitative, and mixed methods. With its exploration of the thinking behind science and its cutting-edge content, the text goes beyond the nuts and bolts to teach students how to competently critique as well as create research-based knowledge. This book is suitable for undergraduate and early graduate students in US and global Criminology, Criminal Justice, and Justice Studies programs, as well as for senior scholars concerned with incorporating the latest mixed-methods approaches into their research.

Criminal Justice and Criminology Research Methods - Peter B. Kraska - 2020-12-31
Criminal Justice and Criminology Research Methods, Third Edition, is an accessible and engaging text that offers balanced coverage of a full range of contemporary research methods. Filled with gritty criminal justice and criminology examples including policing, corrections, evaluation research, forensics, feminist studies, juvenile justice, crime theory, and criminal justice theory, this new edition demonstrates how research is relevant to the field and what tools are needed to actually conduct that research. Kraska, Brent, and Neuman write in a pedagogically friendly style yet without sacrificing rigor, offering balanced coverage of qualitative, quantitative, and mixed methods. With its exploration of the thinking behind science and its cutting-edge content, the text goes beyond the nuts and bolts to teach students how to competently critique as well as create research-based knowledge. This book is suitable for undergraduate and early graduate students in US and global Criminology, Criminal Justice, and Justice Studies programs, as well as for senior scholars concerned with incorporating the latest mixed-methods approaches into their research.

The 21st Century Pro Method - Don Latafski - 2003-07
The most complete method for the modern blues guitarist. This book covers basic blues techniques, solos over the I, IV, and V chords, and the differences between authentic blues solosing, blues-rock, funk, and jazz-oriented solos. Plus it demonstrates classic blues phrases, intros, endings, and turnarounds. With more than 130 music examples, all recorded on the included CD, and over 20 complete blues tunes for demonstration and play-along practice, this book is a complete course on blues guitar.

The 21st Century Pro Method - Don Latafski - 2003-07
The most complete method for the modern blues guitarist. This book covers basic blues techniques, solos over the I, IV, and V chords, and the differences between authentic blues solosing, blues-rock, funk, and jazz-oriented solos. Plus it demonstrates classic blues phrases, intros, endings, and turnarounds. With more than 130 music examples, all recorded on the included CD, and over 20 complete blues tunes for demonstration and play-along practice, this book is a complete course on blues guitar.

Pro ASP.NET MVC 5 - Adam Freeman - 2014-02-28
The ASP.NET MVC 5 Framework is the latest evolution of Microsoft’s ASP.NET web platform. It provides a high-productivity programming model that promotes cleaner code architecture, test-driven development, and powerful extensibility, combined with all the benefits of ASP.NET. ASP.NET MVC 5 contains a number of advances over previous versions, including the ability to define routes using C# attributes and the ability to override filters. The user experience of building MVC applications has also been substantially improved. The new, more tightly integrated, Visual Studio 2013 IDE has been created specifically with MVC application development in mind and provides a full suite of tools to improve development times and assist in reporting, debugging and deploying your code. The popular Bootstrap JavaScript library has also now been included natively within MVC 5 providing you, the developer, with a wider range of multi-platform CSS and HTML5 options than ever before without the penalty of having to load-in third party libraries.

Pro ASP.NET MVC 5 - Adam Freeman - 2014-02-28
The ASP.NET MVC 5 Framework is the latest evolution of Microsoft’s ASP.NET web platform. It provides a high-productivity programming model that promotes cleaner code architecture, test-driven development, and powerful extensibility, combined with all the benefits of ASP.NET. ASP.NET MVC 5 contains a number of advances over previous versions, including the ability to define routes using C# attributes and the ability to override filters. The user experience of building MVC applications has also been substantially improved. The new, more tightly integrated, Visual Studio 2013 IDE has been created specifically with MVC application development in mind and provides a full suite of tools to improve development times and assist in reporting, debugging and deploying your code. The popular Bootstrap JavaScript library has also now been included natively within MVC 5 providing you, the developer, with a wider range of multi-platform CSS and HTML5 options than ever before without the penalty of having to load-in third party libraries.

Advances in Integrated Design and Production - Abdelmjid Saka - 2021
This book reports on innovative concepts and practical solutions at the intersection between engineering design, engineering production and industrial management. It covers cutting-edge design, modeling and control of dynamic and multiphysics systems, knowledge management systems in industry 4.0, cyber-physical production systems, additive and sustainable manufacturing and many other related topics. The original, carefully selected, peer-reviewed chapters highlight collaborative works between different countries and between industry and universities, thus offering a timely snapshot for the research and industrial communities alike, as well as a bridge to facilitate communication and collaboration.

Advances in Integrated Design and Production - Abdelmjid Saka - 2021
This book reports on innovative concepts and practical solutions at the intersection between engineering design, engineering production and industrial management. It covers cutting-edge design, modeling and control of dynamic and multiphysics systems, knowledge management systems in industry 4.0, cyber-physical production systems, additive and sustainable manufacturing and many other related topics. The original, carefully selected, peer-reviewed chapters highlight collaborative works between different countries and between industry and universities, thus offering a timely snapshot for the research and industrial communities alike, as well as a bridge to facilitate communication and collaboration.
The revised and updated fourteenth edition of Investments: Analysis and Management explains the essentials of investing and supports good investment decisions. More than a simple introduction to the subject, this comprehensive textbook prepares students to handle real-world investment problems and controversies in a clear and accessible manner. Emphasizing readability, Authors Charles Jones and Gerald Jensen minimize complex formulas and simplify difficult material—enabling students of all levels and backgrounds to follow the entire discussion and delve further into the subject. Ideally suited for beginning courses in investments, this textbook is designed as a practical guide to help students gain foundational knowledge of investing and develop the analytic skills necessary for deciphering investment issues. Carefully organized chapters guide students through fundamental investing concepts, portfolio and capital market theory, common stock analysis and valuation, fixed-income and derivative securities, the specifics of security analysis and portfolio management, and more. A broad range of pedagogical tools—including bulleted summaries, numbered examples, spreadsheet exercises, computational problems, and an extensive set of chapter review questions—strengthens student comprehension and retention.

The Clay-worker - 1893

Residential Design Using AutoCAD 2015 - Daniel John Stone - 2014-04

Residential Design Using AutoCAD 2015 is an introductory level tutorial which uses residential design exercises as the means to teach you AutoCAD 2015. Each book comes with a disc containing numerous video presentations in which the author shows and explains the many tools and techniques used in AutoCAD 2015. After completing this book you will have a well-rounded knowledge of Computer Aided Drafting that can be used in the industry and the satisfaction of having completed a set of residential drawings. This textbook starts with a basic introduction to AutoCAD 2015. The first three chapters are intended to get you familiar with the user interface and the most common menus and tools. Throughout the rest of the book you will design a residence through to its completion. Using step-by-step tutorial lessons, the residential project is followed through to create elevations, sections, details, etc. Throughout the project, new AutoCAD commands are covered at the appropriate time. Focus is placed on the most essential parts of a command rather than an exhaustive review of every sub-feature of a particular command. The Appendix contains a bonus section covering the fundamental principles of engineering graphics that relate to architecture. The disc that comes with this book contains extensive video instruction as well as bonus chapters that cover must know commands, sketching exercises, a roof study workbook and much more. About the Videos The videos contained on the included disc make it easy to see the menu selections and will help you to become familiar with the menu selections and techniques before you begin the tutorial. By watching these videos you will be more confident in what you are doing and have a better understanding of the desired outcome of each lesson.

Residential Design Using AutoCAD 2015 - Daniel John Stone - 2014-04

Residential Design Using AutoCAD 2015 is an introductory level tutorial which uses residential design exercises as the means to teach you AutoCAD 2015. Each book comes with a disc containing numerous video presentations in which the author shows and explains the many tools and techniques used in AutoCAD 2015. After completing this book you will have a well-rounded knowledge of Computer Aided Drafting that can be used in the industry and the satisfaction of having completed a set of residential drawings. This textbook starts with a basic introduction to AutoCAD 2015. The first three chapters are intended to get you familiar with the user interface and the most common menus and tools. Throughout the rest of the book you will design a residence through to its completion. Using step-by-step tutorial lessons, the residential project is followed through to create elevations, sections, details, etc. Throughout the project, new AutoCAD commands are covered at the appropriate time. Focus is placed on the most essential parts of a command rather than an exhaustive review of every sub-feature of a particular command. The Appendix contains a bonus section covering the fundamental principles of engineering graphics that relate to architecture. The disc that comes with this book contains extensive video instruction as well as bonus chapters that cover must know commands, sketching exercises, a roof study workbook and much more. About the Videos The videos contained on the included disc make it easy to see the menu selections and will help you to become familiar with the menu selections and techniques before you begin the tutorial. By watching these videos you will be more confident in what you are doing and have a better understanding of the desired outcome of each lesson.

Residential Design Using AutoCAD 2015 - Daniel John Stone - 2014-04

Residential Design Using AutoCAD 2015 is an introductory level tutorial which uses residential design exercises as the means to teach you AutoCAD 2015. Each book comes with a disc containing numerous video presentations in which the author shows and explains the many tools and techniques used in AutoCAD 2015. After completing this book you will have a well-rounded knowledge of Computer Aided Drafting that can be used in the industry and the satisfaction of having completed a set of residential drawings. This textbook starts with a basic introduction to AutoCAD 2015. The first three chapters are intended to get you familiar with the user interface and the most common menus and tools. Throughout the rest of the book you will design a residence through to its completion. Using step-by-step tutorial lessons, the residential project is followed through to create elevations, sections, details, etc. Throughout the project, new AutoCAD commands are covered at the appropriate time. Focus is placed on the most essential parts of a command rather than an exhaustive review of every sub-feature of a particular command. The Appendix contains a bonus section covering the fundamental principles of engineering graphics that relate to architecture. The disc that comes with this book contains extensive video instruction as well as bonus chapters that cover must know commands, sketching exercises, a roof study workbook and much more. About the Videos The videos contained on the included disc make it easy to see the menu selections and will help you to become familiar with the menu selections and techniques before you begin the tutorial. By watching these videos you will be more confident in what you are doing and have a better understanding of the desired outcome of each lesson.
sections, details, etc. Throughout the project, new AutoCAD commands are covered at the appropriate time. Focus is placed on the most essential parts of a command rather than an exhaustive review of every sub-feature of a particular command. The Appendix contains a bonus section covering the fundamental principles of engineering graphics that relate to architecture. The disc that comes with this book contains extensive video instruction as well as bonus chapters that cover must know commands, sketching exercises, a roof study workbook and much more. About the Videos The videos contained on the included disc make it easy to see the menu selections and will make learning AutoCAD straightforward and simple. At the start of each chapter you are prompted to watch a video that previews the topics that will be covered in the proceeding chapter. This allows you to become familiar with the menu selections and techniques before you begin the tutorial. By watching these videos you will be more confident in what you are doing and have a better understanding of the desired outcome of each lesson.