Think Like An Engineer Use Systematic Thinking To Solve Everyday Challenges Unlock The Inherent Values In Them

Summary You are going to need more than technical knowledge to succeed as a data scientist. Build a Career in Data Science teaches you what school leaves out, from how to land your first job to the lifecycle of a data science project, and even how to become a manager. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the technology What are the keys to a data scientist’s long-term success? Blending your technical know-how with the right “soft skills” turns out to be a central ingredient of a rewarding career. About the book Build a Career in Data Science is your guide to landing your first data science job and developing into a valued senior employee. By following clear and simple instructions, you’ll learn to craft an amazing resume and ace your interviews. In this demanding, rapidly changing field, it can be challenging to keep projects on track, adapt to company needs, and manage tricky stakeholders. You’ll love the insights on how to handle expectations, deal with failures, and plan your career path in the stories from seasoned data scientists included in the book. What's inside Creating a portfolio of data science projects Assessing and negotiating an offer Leaving gracefully and moving up the ladder Interviews with professional data scientists About the reader For readers who want to begin or advance a data science career. About the author Emily Robinson is a data scientist at Warby Parker. Jacqueline Nolis is a data science consultant and mentor. Table of Contents: PART 1 - GETTING STARTED WITH DATA SCIENCE 1. What is data science? 2. Data science companies 3. Getting the skills 4. Building a portfolio PART 2 - FINDING YOUR DATA SCIENCE JOB 5. The search: Identifying the right job for you 6. The application: Résumés and cover letters 7. The interview: What to expect and how to handle it 8. The offer: Knowing what to accept PART 3 - SETTLING INTO DATA SCIENCE 9. The first months on the job 10. Making an effective analysis 11. Deploying a model into production 12. Working with stakeholders PART 4 - GROWING IN YOUR DATA SCIENCE ROLE 13. When your data science project fails 14. Joining the data science community 15. Leaving your job gracefully 16. Moving up the ladder

Engineers are the reason we have everything from thumbtacks to rocket ships. But what do engineers think about? Where do they get their amazing ideas? Discover the ways engineers solve problems, learn about some engineering feats, and find out whether you may also think like an engineer.

Thinking Like a Engineer focuses on high-interest, career-related topics in the elementary curriculum related to engineering. Students will explore interdisciplinary content, foster creativity, and develop higher order thinking skills with activities aligned to relevant content area standards. Students will complete

design challenges, visit with an engineer, and investigate real-world problems to plan feasible engineering solutions. Thinking Like an Engineer reflects key emphases of curricula from the Center for Gifted Education at William & Mary, including the development of process skills in various content areas and the enhancement of discipline-specific thinking and habits of mind through hands-on activities.

ALERT: Before you purchase, check with your instructor or review your course syllabus to ensure that you select the correct ISBN. Several versions of Pearson's MyLab & Mastering products exist for each title, including customized versions for individual schools, and registrations are not transferable. In addition, you may need a CourseID, provided by your instructor, to register for and use Pearson's MyLab & Mastering products. Packages Access codes for Pearson's MyLab & Mastering products may not be included when purchasing or renting from companies other than Pearson; check with the seller before completing your purchase. Used or rental books If you rent or purchase a used book with an access code, the access code may have been redeemed previously and you may have to purchase a new access code. Access codes Access codes that are purchased from sellers other than Pearson carry a higher risk of being either the wrong ISBN or a previously redeemed code. Check with the seller prior to purchase. -- Thinking Like an Engineer: An Active Learning Approach, Third Edition, is specifically designed to utilize an active learning environment for first-year engineering courses. MyEngineeringLab for Thinking Like an Engineer is a complete digital solution for your first-year engineering course. MyEngineeringLab is an online homework, tutorial, and assessment program that truly engages students as it offers customized, self-paced learning with instant feedback. Students will be prepared ahead of class, allowing you to spend class time focusing on active learning. Teaching and Learning Experience This program will provide a better teaching and learning experience-for you and your students. It will help: Personalize Learning: MyEngineeringLab provides students with a personalized interactive learning environment, where they can learn at their own pace and measure their progress. Encourage Guided Inquiry: To create meaningful learning experiences, in-class activities include collaborative problem solving, computer-based activities, and hands-on experiments. Reinforce and Expand on the Activities: Homework assignments and review sections help students conceptualize topics. Customize your Course: Content can be customized to match the topic organization in your course syllabi. Note: Thinking Like an Engineer: An Active Learning Approach Plus MyEngineeringLab -- Access Card Package ISBN-10: 0133808483 / ISBN-13: 9780133808483 This package contains: Thinking Like an Engineer: An Active Learning Approach, 3e ISBN-10: 0133593215 / ISBN-13: 9780133593211 MyEngineeringLab - Access Card with Pearson eText - for Thinking Like An Engineer: An Active Learning Approach ISBN-10: 0133595625 / ISBN-13: 9780133595628 MyLab is not a self-paced technology and should only be purchased when required by an instructor.

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Thinking Like an Engineer: An Active Learning Approach, Third Edition, is specifically designed to utilize an active learning environment for first-year engineering courses. MyEngineeringLab for Thinking Like an Engineer is a complete digital solution for your first-year engineering course. MyEngineeringLab is an online homework, tutorial, and assessment program that truly engages students as it offers customized, self-paced learning with instant feedback. Students will be prepared ahead of class, allowing you to spend class time focusing on active learning. Teaching and Learning Experience This program will provide a better teaching and learning experience—for you and your students. Personalize Learning: MyEngineeringLab provides students with a personalized interactive learning environment, where they can learn at their own pace and measure their progress. Encourage Guided Inquiry: To create meaningful learning experiences, in-class activities include collaborative problem solving, computer-based activities, and hands-on experiments. Reinforce and Expand on the Activities: Homework assignments and review sections help students conceptualize topics. Customize Your Course: Content can be customized to match the topic organization in your course syllabi. Keep Your Course Current: Content is refreshed to provide the most up-to-date information for your course.

Learn how to create good requirements when designing hardware and software systems. While this book emphasizes writing traditional “shall” statements, it also provides guidance on use case design and creating user stories in support of agile methodologies. The book surveys modeling techniques and various tools that support requirements collection and analysis. You’ll learn to manage requirements, including discussions of document types and digital approaches using spreadsheets, generic databases, and dedicated requirements tools. Good, clear examples are presented, many related to real-world work the author has done during his career. Requirements Writing for System Engineeringantages of different requirements approaches and implement them correctly as your needs evolve. Unlike most requirements books, Requirements Writing for System Engineering teaches writing both hardware and software requirements because many projects include both areas. To exemplify this approach, two example projects are developed throughout the book, one focusing on hardware and the other on software. This book Presents many techniques for capturing requirements. Demonstrates gap analysis to find missing requirements. Shows how to address both software and hardware, as most projects involve both. Provides extensive examples of “shall” statements, user stories, and use cases. Explains how to supplement or replace traditional requirement statements with user stories and use cases that work well in agile development environments

What You Will Learn Understand the 14 techniques for capturing all requirements. Address software and hardware needs; because most projects involve both. Ensure all statements meet the 16 attributes of a good requirement. Differentiate the 19 different functional types of requirement, and the 31 non-functional types. Write requirements properly based on extensive examples of good ‘shall’ statements, user stories, and use cases. Employ modeling techniques to mitigate the imprecision of words. Audience Writing Requirements teaches you to write requirements the correct way. It is targeted at the requirements engineer who wants to improve and master his craft. This is also an excellent book from which to teach requirements engineering at the university level. Government organizations at all levels, from Federal to local levels, can use this book to ensure they begin all development projects correctly. As well, contractor companies supporting government development are also excellent audiences for this book.

Thanks to their education, experience, and general philosophical orientation, many engineers fail to notice critical issues in the workplace that can directly impact their career advancement and day-to-day job satisfaction. This text focuses on career management, and the accompanying importance of human and social interactions in the office. Although framed in the engineering environment, it provides observations on people skills relevant to all occupations. Using an informal, yet professional style, the author takes a mentorship approach by offering suggestions and anecdotes devoid of lecturing. Broken Into Two Distinct Parts Part I specifically addresses the life and career advancement of the engineer, beginning with school student and advancing to the seasoned professional. Along the way, it explores various stops, diversions, and alternatives, including a view of the corporation as a living organism with its own unique personality that responds to stimuli of the world. Part II discusses engineering projects, product development, schedules, budgets, and related topics. This portion of the book is not about project management, but rather the interaction of engineers and managers working on projects in a corporate environment.

Does Segmented Design appropriately measure and monitor risk? What should the next improvement project be that is related to Segmented Design? What management system can we use to leverage the Segmented Design experience, ideas, and concerns of the people closest to the work to be done? Does Segmented Design create potential expectations in other areas that need to be recognized and considered? In what ways are Segmented Design vendors and us interacting to ensure safe and effective use? This amazing Segmented Design self-assessment will make you the principal Segmented Design domain authority by revealing just what you need to know to be fluent and ready for any Segmented Design challenge. How do I reduce the effort in the Segmented Design work to be done to get problems solved? How can I ensure that plans of action include every Segmented Design task and that every Segmented Design outcome is in place? How will I save time investigating strategic and tactical options and ensuring Segmented Design opportunity costs are low? How can I deliver tailored Segmented Design advise instantly with structured going-forward plans? There's no better guide through these mind-expanding questions than acclaimed best-selling author Gerard Blokdyk. Blokdyk ensures all Segmented Design essentials are covered, from every angle: the Segmented Design self-assessment shows succinctly and clearly that what needs to be clarified to organize the business/project activities and processes so that Segmented Design outcomes are achieved. Contains extensive criteria grounded in past and current successful projects and activities by experienced Segmented Design practitioners. Their mastery, combined with the uncommon elegance of the self-assessment, provides its superior

value to you in knowing how to ensure the outcome of any efforts in Segmented Design are maximized with professional results. Your purchase includes access to the $249 value Segmented Design self-assessment dashboard download which gives you your dynamically prioritized projects-ready tool and shows your organization exactly what to do next. Your exclusive instant access details can be found in your book.

Comprised of a study spanning over five years, this text looks at four engineering co-op students as they write at work. Since the contributors have a foot in both worlds -- work and school -- the book should appeal to people who are interested in how students learn to write as well as people who are interested in what writing at work is like. Primarily concerned with whether engineers see their writing as rhetorical or persuasive, the study attempts to describe the students' changing understanding of what it is they do when they write. Two features of engineering practice that have particular impact on the extent to which engineers recognize persuasion are identified: * a reverence for data, and * the hierarchical structure of the organizations in which engineering is most commonly done. Both of these features discourage an open recognition of persuasion. Finally, the study shows that the four co-op students learned most of what they knew about writing at work by engaging in situated practice in the workplace, rather than by attending formal classes.

"Is engineering for me? Do I think, act, and look like an engineer? How do engineers approach problems like this?" Young men and women dreaming about being an engineer have many questions and doubts that engineering is for them. Young students who are curious about engineering need an engineering project experience that gives them an accurate picture of engineering while also exercising their abilities to do engineering. They need relevant "engineering" projects to challenge and motivate them, as well as resources to help them understand what to do and be successful. Unsuccessful or dissatisfying projects can cause students to doubt that they are cut out for engineering or that engineering is right for them. Without adequate support, students are set up to fail and reject engineering as a career choice.This book demonstrates to students that they can walk-the-walk and talk-the-talk of engineering. It provides content to learn the language of engineering while using engineering methods to address project challenges. The book is intended for student teams in their first significant "engineering" project. As teams discuss lessons, they build community, develop common language, and discover how to use engineering methods. Together they learn to do engineering and begin thinking like engineers. They accurately assess their potential to become engineers.If you teach a pre-engineering projects course in high school or first-year college, this book can help your students be successful in their projects. If you coach a high school robotics team, the book will help and encourage your team as they design and build their robots. If your teams have students of different grade levels or familiarities with engineering, this book will help with level-appropriate material for everyone.This book builds on experience using the Pre-Engineering Primer, first edition with a high school FIRST(R) FTC robotics team. This second edition has several improvements, including level-appropriate discussion questions and answers to all questions. It also provides a chapter on engineering careers and education choices. Students using this book are supported for success as they engage in "engineering" projects.

In Grading Justice: Teacher-Activist Approaches to Assessment, new and seasoned teachers are invited to engage with socially-just approaches of assessment, including practices aimed at resisting and undoing grading and assessment altogether, to create more democratic grading practices and policies, foregrounding the transformative potential of communication within their courses. The contributions in this collection encourage readers to consider not only how educators might assess social justice work in and beyond the classroom, but also to imagine what a social justice approach to grading and assessment would mean for intervening into unjust modes of teaching and learning. Educators wishing to explore critical modes of grading

and assessment, grounded in social justice, will find this book a timely and relevant pedagogical guide for their teaching and scholarship.

In this deft and exciting book, a leading figure in professional ethics concentrates on a set of issues crucial to engineering ethics and develops a philosophy of engineering as a profession.

Fun engineering projects for kids Does your kid's love of 'tinkering' resemble that of a budding Thomas Edison? Then Getting Started with Engineering is guaranteed to spark their fascination! The focused, easy-to-complete projects offered inside are designed to broaden their understanding of basic engineering principles, challenge their problem-solving skills, and sharpen their creativity—all while having fun along the way. Engineers are experts on how things work—and this book is your youngster's best first step to developing the skills they need to think, design, and build things like the pros. The projects they'll complete feature a fun twist that appeal to their age group—from a tiny model roller coaster to a wearable toy that includes an electronic circuit—and the instructions are written in an easy-to-follow manner, making it possible for them to experience the pride and accomplishment of working independently. Appropriate for children aged 7-11 Simple explanations guide children to complete three projects using household items The full-color design, short page count, and easy-to-follow instructions are designed to appeal to kids Brought to you by the trusted For Dummies brand If you have a little engineer that could, Getting Started with Engineering is a great way to encourage their fascination of figuring out how things work.

Living theory is a way of making use of personal accounts of experienced practice. As the Pac-Man perspective on organisational change helps the change agent articulate the personal values he is committed to and how these values may be resisted in practice, living theory is useful for developing knowledge that has a practical impact on self-improvement and social change, but it is also a type of theory that is difficult to publish in academic outlets. As a consequence of this, publishing Pac-Man living-theory research becomes a Pac-Man game in itself, with the journal editors as one of the four adversary gatekeepers, but it is a rewarding game for those who want to contribute both theoretically and practically on how to make the world a better place.

This book celebrates the work of Patricia Werhane, an iconic figure in business ethics. This festschrift is a collection of articles that build on Werhane’s contributions to business ethics in such areas as Employee Rights, the Legacy of Adam Smith, Moral Imagination, Women in Business, the development of the field of business ethics, and her contributions to such fields as Health Care, Education, Teaching, and Philosophy. All papers are new contributions to the management literature written by well-known business ethicists, such as Norman Bowie, Richard De George, Ronald Duska, Edwin Hartman, Michael Hoffman, Mollie Painter-Morland, Mark Schwartz, Andrew Wicks, and others. The volume is comprised of articles that reflect on Werhane’s work as well as build on it as a way to advance further research. At the end of the festschrift, Pat Werhane provides responses to each chapter. The first chapter of the book also includes the overview of Patricia Werhane’s work and her academic career. The book is written to appeal to management scholars and graduate students interested in the areas of Business Ethics, Modern Capitalism, and Human Rights. Patricia Werhane is one of the most distinguished figures in the field of business ethics. She was a founder of the field, she is one of its leading scholars, and she has had a profound impact on the world of business practice. Among her many accomplishments, Pat is known for her original work on moral imagination, she is an acclaimed authority on employee rights in the workplace, and she is one of the leading scholars on Adam Smith. Having been active in Academia for over 50 years, Werhane is a prolific author of over a hundred

articles and book chapters, and the author or editor of twenty-seven books, including Adam Smith and his Legacy for Modern Capitalism, Moral Imagination and Management Decision-Making, and co-authored books Organization Ethics in Health Care, Alleviating Poverty Through Profitable Partnerships, Obstacles to Ethical Decision-Making, Corporate Responsibility: The American Experience, and Research Approaches to Business Ethics and Corporate Responsibility.

THINKING LIKE AN ENGINEER: AN ACTIVE LEARNING APPROACH is specifically designed to utilize an active learning environment for first year engineering courses. • In-class activities include collaborative problem-solving, computer-based activities, and hands-on experiments, encouraging guided inquiry. • Homework assignments and review sections reinforce and expand on the activities. • Content can be customized to match the topic organization in your course syllabi.

For more than 40 years, Computerworld has been the leading source of technology news and information for IT influencers worldwide. Computerworld's award-winning Web site (Computerworld.com), twice-monthly publication, focused conference series and custom research form the hub of the world's largest global IT media network.

"Is engineering for me? Do I think, act, and look like an engineer? How do engineers approach problems like this?" Young men and women dreaming about being an engineer have many questions and doubts that engineering is for them. Well-meaning people wishing to help young students explore engineering often direct them into "engineering" projects. But unsuccessful or dissatisfying projects can cause students to doubt that they are cut out for engineering or engineering is right for them. Putting them into projects without supportive tools might inadvertently set them up to reject engineering as a career choice.This book demonstrates to students that they can walk-the-walk and talk-the-talk of engineering. It provides content to learn the language of engineering while using engineering methods to address project challenges. The book is intended for student teams in their first "engineering" project. As teams discuss lessons, they build community, develop common language, and discover how to use engineering methods. Together they learn to do engineering and begin thinking like engineers. They accurately assess their potential to become engineers.If you teach a pre-engineering projects course in high school or college, this book can help your students be successful in their projects. If you coach a high school robotics team, the book will help and encourage your team as they design and build their robots. If your teams have students of different grade levels or familiarities with engineering, this book will help with level-appropriate material for everyone.This second edition Pre-Engineering Primer builds on experience using the first edition with a high school FIRST(R) FTC robotics team. The second edition has several improvements, including level-appropriate discussion questions and answers to all questions. It also provides a chapter on engineering careers and education choices. Students using this book are supported for success as they engage in "engineering" projects.

Have you ever wanted to design a building or a machine? You may want to become an engineer. Engineers train their brains to think in a problem-solving way. With the help of the ideas in this book, you can start to think like an engineer too.

Engineers conceive, design, implement, and operate (CDIO). 'Think Like an Engineer' presents CDIO and systematic thinking as a way to achieve the human potential. It explores how we think, feel and learn, and uses the latest brain research findings to

help us unlock value and have a balanced life. The practical, easy to follow exercises given in the book can be used by individuals to improve their thinking and learning and by educators to empower their students to thrive for success.
Clearly explained engineering concepts and fun, simple projects give kids ages 7-9 the chance to put their STEAM knowledge to the test! Teach kids to think like an engineer! The engaging projects in this book will encourage kids to investigate using items from around the house. Build a robot arm out of rulers; learn about jet propulsion with balloons; crush toilet-paper rolls to explore materials; and much more. Read about how engineers use STEAM subjects and their imaginations to think critically and solve problems. Be inspired by engineering heroes such as Leonardo da Vinci, Mae Jemison, and Elon Musk. Fun questions, engineering experiments, and real-life scenarios come together to make engineering relevant. In How to Be an Engineer, the emphasis is on inspiring kids, which means less time at a computer and more time exploring in the real world.
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This edition of the Think Like a series displays the wonderful world of engineers. This bundle of insights shows why no one can hold you responsible for the impact of gravity, what Gerrit Rietveld can teach you about going against the flow, that Donald Trump says more than you think, and how Netflix goes beyond binge-watching. This book is for anyone who wants to widen their perspective and broaden their horizons.
NOTE: Before purchasing, check with your instructor to ensure you select the correct ISBN. Several versions of MyLab(TM) Engineering exist for each title, and registrations are not transferable. To register for and use MyLab Engineering, you may also need a Course ID, which your instructor will provide. Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies other than Pearson, the access codes for MyLab Engineering may not be included, may be incorrect, or may be previously redeemed. Check with the seller before completing your purchase. For Introduction to engineering courses. This package includes MyLab Engineering. Inspire self-guided inquiry with an active learning model Thinking Like an Engineer: An Active Learning Approach, 4th Edition is designed to facilitate an active learning environment for first year engineering courses. The authors incorporate a model of learning that encourages self-guided inquiry and advances students beyond "plug-and-chug" and memorization of problem-solving methods. Checkpoints throughout each chapter provide worked out problem sets for students to solve using their own logic, before they are ready to tackle more difficult problems. An emphasis on reading and practice before class prepares students for in-class activities that reinforce the chapter's material. Students arrive prepared for class, allowing instructors to spend class time focusing on active learning through collaborative problem-solving, computer-based activities, and hands-on experiments that encourage guided inquiry. The 4th Edition provides new material and revisions based on input from instructors and students, as well as current software releases. Personalize learning with MyLab Engineering. MyLab(TM) Engineering is an online homework, tutorial, and assessment program that truly engages students as it offers customized, self-paced learning with instant feedback. MyLab Engineering gives students unlimited opportunity for practice with feedback and help when they need it most. Students will be prepared ahead of class, allowing you to spend class time focusing on active learning. 0134642252 / 9780134642253 Thinking Like an Engineer: An Active Learning Approach Plus MyLab Enginerring -- Access Card Package Package consists of: 0134609875 / 9780134609874 MyLab Engineering with Pearson eText -- Access Card -- for Thinking Like an Engineer: An Active Learning Approach 0134639677 / 9780134639673 Thinking Like an Engineer: An Active Learning Approach Students can use the URL and phone number below to help answer their questions: http: //247pearsoned.custhelp.com/app/home 800-677-6337
What is engineering? Why are engineering activities for kids important? Engineering uses science and math to solve real-world problems. Engineering is used for everything from building roads to completing data analysis tools at an insurance company. There is almost no career today that does not use engineering in some capacity. Although many children are born with natural engineering tendencies and curiosities, we lose a

lot of these skills as we age. Providing thoughtful engineering activities for kids as a part of STEM activities will provide a solid knowledge of engineering that any child can take into adulthood. This engaging book about engineering for kids includes: Activities kids can do themselves--Make engineering for kids easy and fun with projects like toothpick towers and paper cup phones that use common, inexpensive household materials so they can play and learn anytime. The power of STEAM--Lessons are based in Science, Technology, Engineering, Art, and Math to show kids how these things are everywhere, and help them become better problem solvers and logical thinkers. The basics of engineering?Kids will learn all about engineering with a brief guide to the different types of engineers, an explanation of what they do, and what kids need to know to become one. Unlock the world of engineering for kids with exercises that help them learn, grow, and get creative.

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"A remarkable collection of engaging essays by a philosopher-economist who was deeply humane as well as fiercely rational. His ideas and critical scrutinies remain as relevant and useful today as they were when this book was first published a hundred years ago."--Amartya Sen, Harvard University.

This book demonstrates how to make your classroom more responsive to the needs of individual students with a wide variety of learning styles, interests, goals, cultural backgrounds, and prior knowledge. Focusing on grades K through 6, it showcases classroom-tested activities and strategies. Differentiated Instruction: A Guide for Elementary School Teachers shows you how to vary your instruction so you can respond to the needs of individual learners. The examples and classroom activities in this book focus on reading fiction, reading non-fiction, vocabulary, spelling, penmanship, map and globe skills, math, science, and the arts. Also included is coverage of differentiated instruction for English language learners, brain-based learning and multiple intelligences and the impact of differentiated instruction on high stakes testing.

Written by an experienced business lawyer in the technology, scientific and engineering community, this publication is for the engineer with an innovative high-tech idea or concept

who needs those crucial business insights and strategies to move that idea forward. It offers key analysis on how to leave a current employer, gain access to technologies and potential talent, and considers other issues that can reduce problems down the road. It even includes a step-by-step guide for accessing and protecting intellectual property at the earliest stages. To assist in the fundraising process, this resource explores all the available options to capitalize a business – from self-funding, to bootstrapping, to angel investors, to venture capital to government grants, to bank loans, to joint ventures. It also looks at the best ways to form a company so as to take advantage of various tax and business strategies, discusses compensation of employees with stock options or restricted stock plans, explains how an emerging company can expand internationally, and covers some key exit strategies such as an IPO or a merger/acquisition. It covers most everything a new technology business will face including hiring, firing, contracts, leases, loans, and product warranties. As you read, you will find this book is full of the stuff that engineers love: statistics, data, tools, spreadsheets, and research. But it also full of the anecdotal evidence and practical advice needed to stay the course. Now is a tremendous time for entrepreneurship. Although there have been periodic slowdowns in the economy, if you believe in a future, high-tech is the future in which to believe. This book is part of the Taylor & Francis/CRC Press series "What Every Engineer Should Know About... . Like the other books in the series, it is designed to provide you with important knowledge that will help you along your career path. This one will also help you make that path your own.

Are you graduating high school? Thinking of applying to an X-year program? Already in the middle of obtaining a degree or diploma? Do you want to learn more about what can go on in the "university daze"?This book is aimed at young minds in need of a little silliness, a little feedback, and maybe even a little wisdom in taking the journey into the world of university. Learning from others' mistakes is priceless, but don't worry, this book is not. (No illegal, illicit, or unauthorized activities were performed in the making of this book. Really. All that stuff was made up. Fiction.) So, good luck, good reading, and good health... You might need it.

A classic work in the field of practical and professional ethics, this collection of nine essays by English philosopher and educator Henry Sidgwick (1838-1900) was first published in 1898 and forms a vital complement to Sidgwick's major treatise on moral theory, The Methods of Ethics. Reissued here as Volume One in a new series sponsored by the Association for Practical and Professional Ethics, the book is composed chiefly of addresses to members of two ethical societies that Sidgwick helped to found in Cambridge and London in the 1880s. Clear, taut, and lively, these essays demonstrate the compassion and calm reasonableness that Sidgwick brought to all his writings. As Sidgwick explains in his opening essay, the societies he addressed aimed to allow academics, professionals, and others to pursue joint efforts at reaching "some results of value for practical guidance and life." Sidgwick hoped that members might discuss such questions as when, if ever, public officials might be justified in lying or in breaking promises, whether scientists could legitimately inflict suffering on animals for research purposes, when nations might have just cause in going to war, and a score of other issues of ethics in public and private life still debated a century later. This valuable reissue returns Practical Ethics to its rightful place in Sidgwick's oeuvre. Noted ethicist Sissela Bok provides a superb Introduction, ranging over the course of Sidgwick's life and career and underscoring the relevance of Practical Ethics to contemporary debate. She writes: "Practical Ethics, the last book that Henry Sidgwick published before his death in 1900, contains the distillation of a lifetime of reflection on ethics and on what it would take for ethical debate to be 'really of use in the solution of practical questions.'" This rich, engaging work is essential reading for all concerned with the relationship between ethical theory and. practice, and with the questions that have driven the study of professional ethics in recent years.