

This book discusses how model-based approaches can improve the daily practice of software professionals. This is known as Model-Driven Software Engineering (MDSE) or, simply, Model-Driven Engineering (MDE). MDSE practices have proved to increase efficiency and effectiveness in software development, as demonstrated by various quantitative and qualitative studies. MDSE adoption in the software industry is foreseen to grow exponentially in the near future, e.g., due to the convergence of software development and business analysis. The aim of this book is to provide you with an agile and flexible tool to introduce you to the MDSE world, thus allowing you to quickly understand its basic principles and techniques and to choose the right set of MDSE instruments for your needs so that you can start to benefit from MDSE right away. The book is organized into two main parts. The first part discusses the foundations of MDSE in terms of basic concepts (i.e., models and transformations), driving principles, application scenarios, and current standards, like the well-known MDA initiative proposed by OMG (Object Management Group) as well as the practices on how to integrate MDSE in existing development processes. The second part deals with the technical aspects of MDSE, spanning from the basics on when and how to build a domain-specific modeling language, to the description of Model-to-Text and Model-to-Model transformations, and the tools that support the management of MDSE projects. The second edition of the book features: a set of completely new topics, including: full example of the creation of a new modeling language (IFML), discussion of modeling issues and approaches in specific domains, like business process modeling, user interaction modeling, and enterprise architecture complete revision of examples, figures, and text, for improving readability, understandability, and coherence better formulation of definitions, dependencies between concepts and ideas addition of a complete index of book content In addition to the contents of the book, more resources are provided on the book's website <http://www.mdse-book.com>, including the examples presented in the book.

Maximizing the Triple Bottom Line Through Spiritual Leadership Routledge
Looking at and listening to picture and story books is a ubiquitous activity, frequently enjoyed by many young children and their parents. Well before children can read for themselves they are able to learn from books. Looking at and listening to books increases children's general knowledge, understanding about the world and promotes language acquisition. This collection of papers demonstrates the breadth of information pre-reading children learn from books and increases our understanding of the social and cognitive mechanisms that support this learning. Our hope is that this Research Topic/eBook will be useful for researchers as well as educational practitioners and parents who are interested in optimizing children's learning.

Substance Abuse and Dependence in Adolescence National University of Singapore Press
The countries that make up Southeast Asia are seeing an incredible resurgence in their economic power. Over the past fifty years, their combined wealth has reached the same level as the United Kingdom and, taken together, they are on track to become the fifth-largest world economy. But that stability and success has drawn the attention of the second largest world economy--China. The emerging superpower is increasingly involved in Southeast Asia as part of the ongoing global realignment. As China deepens its influence across the region, the countries of Southeast Asia are negotiating spaces for themselves in order to respond to--or even challenge--China's power. This is the first book to survey China's growing role in Southeast Asia along multiple dimensions. It looks closely and skeptically at the multitude of ways that China has built connections in the region, including through trade, foreign aid, and cultural diplomacy. It incorporates examples such as the operation of Confucius Institutes in Indonesia or the promotion of the concept of *guangxi*. China's Footprints in Southeast Asia raises the question of whether the Chinese efforts are helpful or disruptive and explores who it is that really stands to benefit from these relationships. The answers differ from country to country, but, as this volume suggests, the footprint of hard and soft power always leaves a lasting mark on other countries' institutions.

MHealth McGraw Hill Professional
A Choice Outstanding Academic Title for 2013 While the success of higher education and student affairs is predicated on understanding the students we serve, the reality is, where the Native American population is concerned, that this knowledge is generally lacking. This lack may be attributed to this population's invisibility within the academy - it is often excluded from institutional data and reporting, and frequently noted as not statistically significant - and its relegation to what is referred to as the "American Indian research asterisk." The purpose of this book is to move beyond the asterisk in an effort to better understand Native students, challenge the status quo, and provide an informed base for leaders in student and academic affairs, and administrators concerned with the success of students on their campuses. The authors of this book share their understanding of Native epistemologies, culture, and social structures, offering student affairs professionals and institutions a richer array of options, resources, and culturally-relevant and inclusive models to better serve this population. The book begins by providing insights into Native student experiences, presenting the first-year experience from a Native perspective, illustrating the role of a Native living/learning community in student retention, and discussing the importance of incorporating culture into student programming for Native students as well as the

role of Native fraternities and sororities. The authors then consider administrative issues, such as the importance of outreach to tribal nations, the role of Tribal Colleges and Universities and opportunities for collaborations, and the development of Native American Student Services Units. The book concludes with recommendations for how institutions can better serve Native students in graduate programs, the role that Indigenous faculty play in student success, and how professional associations can assist student affairs professionals with fulfilling their role of supporting the success of Native American students, staff, and faculty. This book moves beyond the asterisk to provide important insights from Native American higher education leaders and non-Native practitioners who have made Native students a priority in their work. While predominantly addressed to the student affairs profession - providing an understanding of the needs of the Native students it serves, describing the multi-faceted and unique issues, characteristics and experiences of this population, and sharing proven approaches to developing appropriate services - it also covers issues of broader administrative concern, such as collaboration with tribal colleges; as well as academic issues, such as graduate and professional education. The book covers new material, as well as expanding on topics previously addressed in the literature, including Native American Greek organizations, incorporating Native culture into student programming, and the role of Native American Special Advisors. The contributors are themselves products of colleges and universities where Native students are too often invisible, and who succeeded despite the odds. Their insights and the examples they provide add richness to this book. It will provide a catalyst for new higher education practices that lead to direct, and increased support for, Native Americans and others who are working to remove the Native American asterisk from research and practice.

The Economics of Labor Markets and Labor Relations Routledge

An award-winning news anchor presents methods for better communication in any business environment During her 20 years in broadcasting, award-winning news anchor Suzanne Bates conducted more than 10,000 interviews, during which she witnessed business leaders, politicians, and celebrities at their best and worst. Now a top CEO communication coach, Bates is renowned for her uncanny ability to transform even the shyest oratorical mouse into a public-speaking lion. In *Speak Like a CEO*, Bates: Reveals the secrets for communicating in any situation Describes simple techniques for acing speeches, presentations, media interviews, Q&A sessions, business meetings, and more Outlines self-improvement plans that can easily be customized to your needs Shares secrets from top leaders, including Mario Cuomo's technique for overcoming stage fright and Colin Powell's secret for projecting authenticity