No.7, 2015 - 1 -

Library Reading Guidance For English Books

November 2015, Volume 5, Number 7

DaLian Minzu University Library

Public Speaking: Concepts and Skills for a Diverse Society



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concepts, skills, and applications is praised by instructors nationwide. Jaffe shows students how diversity impacts communication, how culture provides expectations about speaking and listening, and how students can use this knowledge to become effective, culturally sensitive speakers. New to this edition:

- A new "Case Study" followed by discussion questions that opens each chapter.
- New sample speeches and examples.
- Increased coverage of ethics, commemorative speaking, plagiarism and other topics.
- Chapter-by-chapter resources on the premium Book Companion Website.

Written by Jaffe, Clella Iles Call Number: H019/J23A=5

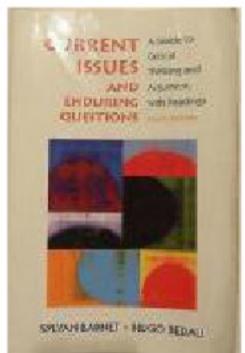
Writing Today

The careers that today's students aspire to, and the preparation that they need for those careers, are different from what they were only ten years ago. Today's college students need and want a curriculum that challenges them in the classroom, provides them with skills they can use in other college courses, and, most important, prepares them to communicate effectively in the professional and business worlds. The goal in *Writing Today* is to give students realistic, practical reasons to master college reading and writing because success in writing is a prerequisite to achieving continued success in college and in their careers. Therefore, the author wrote a text that would focus on both academic and professional contexts for writing. Throughout *Writing Today*, the author deliberately addressed the skepticism of students who see English composition classes as just another hurdle on their way to degree. *Writing Today* helps them use reading and writing as tools for continued intellectual growth that they can employ in any writing context they confront, long after having completed even their most advanced degrees.

Written by Pharr, Donald Call Number: H315/P532

No.1, 2015 - 2 -

Current Issues and Enduring Questions



This book is a text – a book about reading other people's arguments and writing your own arguments – and it is also an anthology – a collection of more than a hundred selections, ranging from Plato to the present, with a strong emphasis on contemporary arguments. In short, the book is not designed as an introduction to some powerful ideas (though in fact it is that, too); it is designed as an aid to writing thoughtful, effective arguments on important political, social, scientific, ethical, legal, and religious issues.

The essays reprinted in this book also illustrate different styles of argument that arise, at least in part, from the different disciplinary backgrounds of the various authors. Essays by journalists, lawyers, judges, social scientists, policy analysts, philosophers, critics, activists, and other writers – including first-year undergraduates – will be found in these pages. The authors develop and present their views in arguments that have distinctive features reflecting their special training and concerns. The differences in argumentative styles found in these essays foreshadow the differences students will encounter in the readings assigned in many of their other courses.

Written by Sylvan Barnet, Hugo Bedau Call Number: B812.4/C976=8

Viewpoints: Readings Worth Thinking and Writing About

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Written by W. Royce Adams
Call Number: D771.2/A211=4

No.7, 2015 - 3 -

Human Factors Engineering for Forensic and Safety

Specialists

The subject of SAFTE in light of modern technology and the environment presents a certain amount of confusion when it comes to determining who may be responsible or "at fault" for a safety incident or "accident". This is especially true when the incident involves personal injury. Unfortunately, humans vary considerably in terms of personal attitudes, beliefs and knowledge regarding safety. Much of the confusion comes from the fact that it is difficult to separate sheer "carelessness" from error-induced product or other operating environment conditions. In addition, many people tend to think of safety in terms of less serious damage to equipment as opposed to personal damage to people. For many years there has been a dedicated number of scientists and other specialists who have recognized that human response behavior is often shaped by the way equipment interface features are designed, i.e., designs often influence the product or equipment operator to make poor decisions and incorrect sensory-motor responses - these leading to accidents and ultimate personal injury, even death in severe cases. This book attempts to expose the reader to some of the reasons why designers often inadvertently create human errors as the individual using or operating a product or equipment tries to figure out what to do with the device. It also illustrated why the perception of danger varies so dramatically among people with varying personal backgrounds.

> Written by Wesley E. Woodson Call Number: TB1/W898

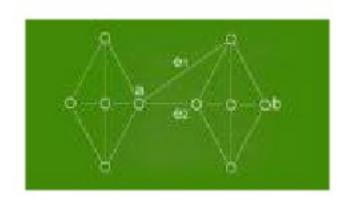
Construction Planning for Engineers

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This text is divided into three parts. Part I, Programming Planning, begins with the introduction of factors that go into program planning and discusses planning economics, probability, and decision models. Part II. Project Planning, describes a project as part of a program. Part III, Activity Planning, considers activities that make up projects. It is a new approach to dealing with planning. Finally, Appendix A describes a capstone project designed to illustrate the material contained in the chapters of this book. This book will be valuable to all civil engineers and many engineers of other disciplines.

Written by F.H. (Bud) Griffis, John V. Farr; M.D. Morris Call Number: TH21/G849 No.1, 2015 - 4 -

Discrete Mathematics and Its Applications



This text is designed for a one- or two-term introductory discrete mathematics course to be taken by students in a wide variety of majors, including mathematics, computer science, and engineering. College algebra is the only explicit prerequisite. A discrete mathematics course has more than one purpose. Students should

learn a particular set of mathematical facts and how to apply them; more importantly, such a course should teach students how to think mathematically. To achieve these goals, this text stresses mathematical reasoning and the different ways problems are solved. Five important themes are interwoven in this text: mathematical reasoning, combinatorial analysis, discrete structures, algorithmic thinking, and applications and modeling. A successful discrete mathematics course should carefully blend and balance all five themes. The special features of this text is as follows:

- Accessibility This text has proven to be easily read and understood by beginning students.
 There are no mathematical prerequisites beyond college algebra for almost all of this text.
- Flexibility This text has been carefully designed for flexible use. The dependence of chapters on previous material has been minimized.
- Writing Style The writing style in this book is direct and pragmatic. Precise mathematical language is used without excessive formalism and abstraction.
- Mathematical Rigor And Precision All definitions and theorems in this text are stated extremely carefully so that students will appreciate the precision of language and rigor needed in mathematics.

Written by Kenneth H. Rosen Call Number: TP301.6/R813=4

Biomaterials Engineering and Devices: Human Applications

Authoritative international experts comprehensively review many current state-of-the-art uses of polymers, metals, and ceramics in the human body. A veritable encyclopedia of valuable data and experience, this volume not only fully addresses the major issues of compatibility and functionality, but also provides a technical treatise on the design and evaluation of biomaterials for vascular application and on biomaterials as carriers for bioactive agents. A second volume, Biomaterials Engineering and Devices: Human Applications, Volume 2 is devoted to biomaterials for dental applications, bony biomaterials for grafting applications, and



orthopedic fixtures and cements. Extensively illustrated and referenced, Biomaterials Engineering and Devices: Human Applications, Volume 1: Fundamentals and Vascular and Carrier Applications integrates for today's bioengineering professionals the basic science, engineering, and practical medical experience needed to meet the ever-growing demand for new and better biomaterials.

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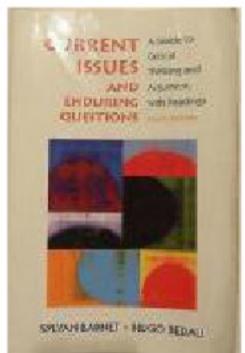
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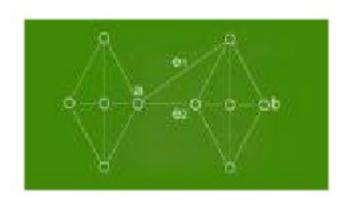
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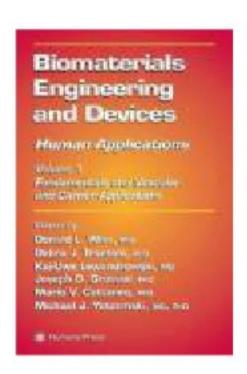
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