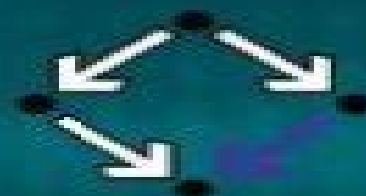


Texts & Monographs in Symbolic Computation

Bernd Sturmfels

Algorithms in Invariant Theory

2nd Edition



 SpringerWienNewYork

Algorithms In Invariant Theory

Harm Derksen, Gregor Kemper



Algorithms In Invariant Theory:

Algorithms in Invariant Theory Bernd Sturmfels, 2008-06-17 J Kung and G C Rota in their 1984 paper write Like the Arabian phoenix rising out of its ashes the theory of invariants pronounced dead at the turn of the century is once again at the forefront of mathematics The book of Sturmfels is both an easy to read textbook for invariant theory and a challenging research monograph that introduces a new approach to the algorithmic side of invariant theory The Groebner bases method is the main tool by which the central problems in invariant theory become amenable to algorithmic solutions Students will find the book an easy introduction to this classical and new area of mathematics Researchers in mathematics symbolic computation and computer science will get access to a wealth of research ideas hints for applications outlines and details of algorithms worked out examples and research problems *Algorithms in Invariant Theory* Look Kwang Wong, 1998

Computational Invariant Theory Harm Derksen, Gregor Kemper, 2018-03-30 This book is about the computational aspects of invariant theory Of central interest is the question how the invariant ring of a given group action can be calculated Algorithms for this purpose form the main pillars around which the book is built There are two introductory chapters one on Gr bner basis methods and one on the basic concepts of invariant theory which prepare the ground for the algorithms Then algorithms for computing invariants of finite and reductive groups are discussed Particular emphasis lies on interrelations between structural properties of invariant rings and computational methods Finally the book contains a chapter on applications of invariant theory covering fields as disparate as graph theory coding theory dynamical systems and computer vision The book is intended for postgraduate students as well as researchers in geometry computer algebra and of course invariant theory The text is enriched with numerous explicit examples which illustrate the theory and should be of more than passing interest More than ten years after the first publication of the book the second edition now provides a major update and covers many recent developments in the field Among the roughly 100 added pages there are two appendices authored by Vladimir Popov and an addendum by Norbert A Campo and Vladimir Popov **Computational Invariant Theory** Harm Derksen, Gregor Kemper, 2013-04-17 Invariant theory is a subject with a long tradition and an astounding ability to rejuvenate itself whenever it reappears on the mathematical stage Throughout the history of invariant theory two features of it have always been at the center of attention computation and applications This book is about the computational aspects of invariant theory We present algorithms for calculating the invariant ring of a group that is linearly reductive or finite including the modular case These algorithms form the central pillars around which the book is built To prepare the ground for the algorithms we present Gr bner basis methods and some general theory of invariants Moreover the algorithms and their behavior depend heavily on structural properties of the invariant ring to be computed Large parts of the book are devoted to studying such properties Finally most of the applications of invariant theory depend on the ability to calculate invariant rings The last chapter of this book provides a sample of applications inside and outside of mathematics

Algorithms in Invariant Theory and Quasi-minimal Bracket Expressions Leland McInnes, 2000 **Invariant Theory in All Characteristics** Harold Edward Alexander Eddy Campbell, David L. Wehlau, This volume includes the proceedings of a workshop on Invariant Theory held at Queen's University Ontario. The workshop was part of the theme year held under the auspices of the Centre de recherches mathématiques CRM in Montreal. The gathering brought together two communities of researchers: those working in characteristic 0 and those working in positive characteristic. The book contains three types of papers: survey articles providing introductions to computational invariant theory; modular invariant theory of finite groups; and the invariant theory of Lie groups. Expository works recounting recent research in these three areas and beyond and open problems of current interest. The book is suitable for graduate students and researchers working in invariant theory.

Advances in the Design of Symbolic Computation Systems Alfonso Miola, Marco Temperini, 2012-12-06 New methodological aspects related to design and implementation of symbolic computation systems are considered in this volume, aiming at integrating such aspects into a homogeneous software environment for scientific computation. The proposed methodology is based on a combination of different techniques: algebraic specification through modular approach and completion algorithms; approximated and exact algebraic computing methods; object-oriented programming paradigm; automated theorem proving through methods à la Hilbert and methods of natural deduction. In particular, the proposed treatment of mathematical objects via techniques for method abstraction, structures classification, and exact representation, the programming methodology which supports the design and implementation issues, and reasoning capabilities supported by the whole framework are described.

Quantifier Elimination and Cylindrical Algebraic Decomposition Bob F. Caviness, Jeremy R. Johnson, 2012-12-06 George Collins' discovery of Cylindrical Algebraic Decomposition (CAD) as a method for Quantifier Elimination (QE) for the elementary theory of real closed fields brought a major breakthrough in automating mathematics with recent important applications in high-tech areas, e.g., robot motion, also stimulating fundamental research in computer algebra over the past three decades. This volume is a state-of-the-art collection of important papers on CAD and QE and on the related area of algorithmic aspects of real geometry. It contains papers from a symposium held in Linz in 1993, reprints of seminal papers from the area including Tarski's landmark paper, as well as a survey outlining the developments in CAD-based QE that have taken place in the last twenty years.

Algebraic Informatics Andreas Maletti, 2015-09-09 This book constitutes the refereed proceedings of the 6th International Conference on Algebraic Informatics (CAI 2015) held in Stuttgart, Germany, in September 2015. The 15 revised full papers presented were carefully reviewed and selected from 25 submissions. The papers cover topics such as data models and coding theory, fundamental aspects of cryptography and security, algebraic and stochastic models of computing logic, and program modelling.

Mechanical Theorem Proving in Geometries Wen-tsün Wu, 2012-12-06 There seems to be no doubt that geometry originates from such practical activities as weather observation and terrain survey. But there are different manners, methods

and ways to raise the various experiences to the level of theory so that they finally constitute a science F Engels said The objective of mathematics is the study of space forms and quantitative relations of the real world During the time of the ancient Greeks there were two different methods dealing with geometry one represented by the Euclid's Elements purely pursued the logical relations among geometric entities excluding completely the quantitative relations as to establish the axiom system of geometry This method has become a model of deduction methods in mathematics The other represented by the relevant work of Archimedes focused on the study of quantitative relations of geometric objects as well as their measures such as the ratio of the circumference of a circle to its diameter and the area of a spherical surface and of a parabolic sector Though these approaches vary in style have their own features and reflect different viewpoints in the development of geometry both have made great contributions to the development of mathematics The development of geometry in China was all along concerned with quantitative relations

Automated Practical Reasoning Jochen Pfalzgraf, 1995-03 This book presents a collection of articles on the general framework of mechanizing deduction in the logics of practical reasoning Topics treated are novel approaches in the field of constructive algebraic methods theory and algorithms to handle geometric reasoning problems especially in robotics and automated geometry theorem proving constructive algebraic geometry of curves and surfaces showing some new interesting aspects implementational issues concerning the use of computer algebra systems to deal with such algebraic methods Besides work on nonmonotonic logic and a proposed approach for a unified treatment of critical pair completion procedures a new semantical modeling approach based on the concept of fibered structures is discussed an application to cooperating robots is demonstrated

Using the Mathematics Literature Kristine K. Fowler, 2004-05-25 This reference serves as a reader friendly guide to every basic tool and skill required in the mathematical library and helps mathematicians find resources in any format in the mathematics literature It lists a wide range of standard texts journals review articles newsgroups and Internet and database tools for every major subfield in mathematics and details methods of access to primary literature sources of new research applications results and techniques Using the Mathematics Literature is the most comprehensive and up to date resource on mathematics literature in both print and electronic formats presenting time saving strategies for retrieval of the latest information

Computer Algebra Handbook Johannes Grabmeier, Erich Kaltofen, Volker Weispfenning, 2012-12-06 Two ideas lie gleaming on the jeweler's velvet The first is the calculus the second the algorithm The calculus and the rich body of mathematical analysis to which it gave rise made modern science possible but it has been the algorithm that has made possible the modern world David Berlinski The Advent of the Algorithm First there was the concept of integers then there were symbols for integers I II III 1111 fttt what might be called a sticks and stones representation I II III IV V Roman numerals 1 2 3 4 5 Arabic numerals etc Then there were other concepts with symbols for them and algorithms sometimes for manipulating the new symbols Then came collections of mathematical knowledge tables of mathematical computations

theorems of general results Soon after algorithms came devices that provided assistance for carrying out computations Then mathematical knowledge was organized and structured into several related concepts and symbols logic algebra analysis topology algebraic geometry number theory combinatorics etc This organization and abstraction lead to new algorithms and new fields like universal algebra But always our symbol systems reflected and influenced our thinking our concepts and our algorithms

Rewriting Techniques and Applications Harald Ganzinger, 1996-07 This book constitutes the refereed proceedings of the 7th International Conference on Rewriting Techniques and Applications RTA 96 held in New Brunswick NJ USA in July 1996 The 27 revised full papers presented in this volume were selected from a total of 84 submissions also included are six system descriptions and abstracts of three invited papers The topics covered include analysis of term rewriting systems string and graph rewriting rewrite based theorem proving conditional term rewriting higher order rewriting unification symbolic and algebraic computation and efficient implementation of rewriting on sequential and parallel machines

Computing in Algebraic Geometry Wolfram Decker, Christoph Lossen, 2006-03-02 This book provides a quick access to computational tools for algebraic geometry the mathematical discipline which handles solution sets of polynomial equations Originating from a number of intense one week schools taught by the authors the text is designed so as to provide a step by step introduction which enables the reader to get started with his own computational experiments right away The authors present the basic concepts and ideas in a compact way

Nonlinear Dynamical Systems and Chaos H.W. Broer, I. Hoveijn, F. Takens, S.A. van Gils, 2013-11-11 Symmetries in dynamical systems KAM theory and other perturbation theories Infinite dimensional systems Time series analysis and Numerical continuation and bifurcation analysis were the main topics of the December 1995 Dynamical Systems Conference held in Groningen in honour of Johann Bernoulli They now form the core of this work which seeks to present the state of the art in various branches of the theory of dynamical systems A number of articles have a survey character whereas others deal with recent results in current research It contains interesting material for all members of the dynamical systems community ranging from geometric and analytic aspects from a mathematical point of view to applications in various sciences

A Course in Commutative Algebra Gregor Kemper, 2010-12-02 This textbook offers a thorough modern introduction into commutative algebra It is intended mainly to serve as a guide for a course of one or two semesters or for self study The carefully selected subject matter concentrates on the concepts and results at the center of the field The book maintains a constant view on the natural geometric context enabling the reader to gain a deeper understanding of the material Although it emphasizes theory three chapters are devoted to computational aspects Many illustrative examples and exercises enrich the text

Mathematical Software -- ICMS 2014 Hoon Hong, Chee Yap, 2014-08-01 This book constitutes the proceedings of the 4th International Conference on Mathematical Software ICMS 2014 held in Seoul South Korea in August 2014 The 108 papers included in this volume were carefully reviewed and selected from 150 submissions The papers are organized in topical sections named invited exploration

group coding topology algebraic geometry surfaces reasoning special Groebner triangular parametric interfaces and general

Applied Algebra, Algebraic Algorithms and Error-Correcting Codes Marc Fossorier, Hideki Imai, Shu Lin, Alain Poli, 2003-07-31 This book constitutes the refereed proceedings of the 19th International Symposium on Applied Algebra Algebraic Algorithms and Error Correcting Codes AAECC 13 held in Honolulu Hawaii USA in November 1999 The 42 revised full papers presented together with six invited survey papers were carefully reviewed and selected from a total of 86 submissions The papers are organized in sections on codes and iterative decoding arithmetic graphs and matrices block codes rings and fields decoding methods code construction algebraic curves cryptography codes and decoding convolutional codes designs decoding of block codes modulation and codes Gr bner bases and AG codes and polynomials *Computer Algebra Methods for Equivariant Dynamical Systems* Karin Gatermann, 2007-05-06 This book starts with an overview of the research of Gr bner bases which have many applications in various areas of mathematics since they are a general tool for the investigation of polynomial systems The next chapter describes algorithms in invariant theory including many examples and time tables These techniques are applied in the chapters on symmetric bifurcation theory and equivariant dynamics This combination of different areas of mathematics will be interesting to researchers in computational algebra and or dynamics

Getting the books **Algorithms In Invariant Theory** now is not type of challenging means. You could not and no-one else going with ebook buildup or library or borrowing from your friends to get into them. This is an unquestionably easy means to specifically get lead by on-line. This online revelation Algorithms In Invariant Theory can be one of the options to accompany you with having supplementary time.

It will not waste your time. take on me, the e-book will very reveal you other business to read. Just invest tiny get older to entry this on-line broadcast **Algorithms In Invariant Theory** as competently as review them wherever you are now.

https://abp-london.co.uk/files/virtual-library/default.aspx/Bridge_To_Humanity.pdf

Table of Contents Algorithms In Invariant Theory

1. Understanding the eBook Algorithms In Invariant Theory
 - The Rise of Digital Reading Algorithms In Invariant Theory
 - Advantages of eBooks Over Traditional Books
2. Identifying Algorithms In Invariant Theory
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Algorithms In Invariant Theory
 - User-Friendly Interface
4. Exploring eBook Recommendations from Algorithms In Invariant Theory
 - Personalized Recommendations
 - Algorithms In Invariant Theory User Reviews and Ratings
 - Algorithms In Invariant Theory and Bestseller Lists
5. Accessing Algorithms In Invariant Theory Free and Paid eBooks

- Algorithms In Invariant Theory Public Domain eBooks
- Algorithms In Invariant Theory eBook Subscription Services
- Algorithms In Invariant Theory Budget-Friendly Options
- 6. Navigating Algorithms In Invariant Theory eBook Formats
 - ePub, PDF, MOBI, and More
 - Algorithms In Invariant Theory Compatibility with Devices
 - Algorithms In Invariant Theory Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Algorithms In Invariant Theory
 - Highlighting and Note-Taking Algorithms In Invariant Theory
 - Interactive Elements Algorithms In Invariant Theory
- 8. Staying Engaged with Algorithms In Invariant Theory
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Algorithms In Invariant Theory
- 9. Balancing eBooks and Physical Books Algorithms In Invariant Theory
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Algorithms In Invariant Theory
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Algorithms In Invariant Theory
 - Setting Reading Goals Algorithms In Invariant Theory
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Algorithms In Invariant Theory
 - Fact-Checking eBook Content of Algorithms In Invariant Theory
 - Distinguishing Credible Sources
- 13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development

- Exploring Educational eBooks

14. Embracing eBook Trends

- Integration of Multimedia Elements
- Interactive and Gamified eBooks

Algorithms In Invariant Theory Introduction

In today's digital age, the availability of Algorithms In Invariant Theory books and manuals for download has revolutionized the way we access information. Gone are the days of physically flipping through pages and carrying heavy textbooks or manuals. With just a few clicks, we can now access a wealth of knowledge from the comfort of our own homes or on the go. This article will explore the advantages of Algorithms In Invariant Theory books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of Algorithms In Invariant Theory books and manuals for download is the cost-saving aspect. Traditional books and manuals can be costly, especially if you need to purchase several of them for educational or professional purposes. By accessing Algorithms In Invariant Theory versions, you eliminate the need to spend money on physical copies. This not only saves you money but also reduces the environmental impact associated with book production and transportation. Furthermore, Algorithms In Invariant Theory books and manuals for download are incredibly convenient. With just a computer or smartphone and an internet connection, you can access a vast library of resources on any subject imaginable. Whether you're a student looking for textbooks, a professional seeking industry-specific manuals, or someone interested in self-improvement, these digital resources provide an efficient and accessible means of acquiring knowledge. Moreover, PDF books and manuals offer a range of benefits compared to other digital formats. PDF files are designed to retain their formatting regardless of the device used to open them. This ensures that the content appears exactly as intended by the author, with no loss of formatting or missing graphics. Additionally, PDF files can be easily annotated, bookmarked, and searched for specific terms, making them highly practical for studying or referencing. When it comes to accessing Algorithms In Invariant Theory books and manuals, several platforms offer an extensive collection of resources. One such platform is Project Gutenberg, a nonprofit organization that provides over 60,000 free eBooks. These books are primarily in the public domain, meaning they can be freely distributed and downloaded. Project Gutenberg offers a wide range of classic literature, making it an excellent resource for literature enthusiasts. Another popular platform for Algorithms In Invariant Theory books and manuals is Open Library. Open Library is an initiative of the Internet Archive, a non-profit organization dedicated to digitizing cultural artifacts and making them accessible to the public. Open Library hosts millions of books, including both public domain works and contemporary titles. It also allows users to borrow digital copies of certain books for a limited period, similar to a library lending system. Additionally, many universities

and educational institutions have their own digital libraries that provide free access to PDF books and manuals. These libraries often offer academic texts, research papers, and technical manuals, making them invaluable resources for students and researchers. Some notable examples include MIT OpenCourseWare, which offers free access to course materials from the Massachusetts Institute of Technology, and the Digital Public Library of America, which provides a vast collection of digitized books and historical documents. In conclusion, Algorithms In Invariant Theory books and manuals for download have transformed the way we access information. They provide a cost-effective and convenient means of acquiring knowledge, offering the ability to access a vast library of resources at our fingertips. With platforms like Project Gutenberg, Open Library, and various digital libraries offered by educational institutions, we have access to an ever-expanding collection of books and manuals. Whether for educational, professional, or personal purposes, these digital resources serve as valuable tools for continuous learning and self-improvement. So why not take advantage of the vast world of Algorithms In Invariant Theory books and manuals for download and embark on your journey of knowledge?

FAQs About Algorithms In Invariant Theory Books

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading preferences and device compatibility. Research different platforms, read user reviews, and explore their features before making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer web-based readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Algorithms In Invariant Theory is one of the best book in our library for free trial. We provide copy of Algorithms In Invariant Theory in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Algorithms In Invariant Theory. Where to download Algorithms In Invariant Theory online for free? Are you looking for Algorithms In Invariant Theory PDF? This is definitely going to save you time and cash in something you should think about.

Find Algorithms In Invariant Theory :

bridge to humanity

bridge over niger the true story of the j. f. kennedy bridge

brent heighton

brief handbook conventions and expectations for writing

brewhouse private press 19631983

breast cancer physicians volume

breaking the memory barrier

bridal bouquets

bridge at andau

brecht in augsburg erinnerungen texte fotos eine dokumentation

bridge to china

bridging a teachers guide to metaphorical thinking

brideshead revisited; the sacred and profane memories of captain charles ryder

bridge of san luis rey a novel

breast cancer survivors club

Algorithms In Invariant Theory :

Mercedes Benz Atego Wiring Diagram Pdf Mercedes Benz Atego Wiring Diagram Pdf. INTRODUCTION Mercedes Benz Atego Wiring Diagram Pdf .pdf. Mercedes Truck Actros Axor Atego Wiring Reading part1 MERCEDES ATEGO Wiring Diagrams MERCEDES ATEGO Wiring Diagrams ; ATEGO AGN Power Supply. AGN Power Supply ; ATEGO Coolant Temperature Sensor 'Retarder. Coolant Temperature Sensor 'Retarder. Merc ATEGO 815 day cab 1999 - Wiring Diagrams Aug 21, 2019 — Hi My friend has a ATEGO 815 day cab 1999 wagon with a faulty cluster (displays) etc which decide to work when it feels like it. I was wondering if somebody ... Mercedes Atego Wiring Diagrams Mar 3, 2017 — Looking for wiring diagrams for Mercedes atego 815 2005. Truck is a non starter and has lost communication with engine ecu. Coming up MR and FR ... Mercedes Truck Actros Axor Atego Wiring Reading part2 atego complete wiring diagrams.zip (5.11 MB) - Repair manuals Mercedes Benz Atego from 2004. 5.1 MB. Download slowly 40 seconds @ 1 Mbit/s Downloading ... Download fast + without registration 1 seconds @ 40 Mbit/s. Mercedes Benz 950 Wiring Diagram For Alternator | PDF Mercedes Benz 950 Wiring diagram for alternator - Read online for free. Wiring diagram for 950 series Mercedes-Benz alternator. Mercedes Atego PDF Service

Manual This brochure is intended for the use of technical personnel. familiar with the service and maintenance of Mercedes-Benz trucks. It is assumed here that the ... pptacher/probabilistic_robotics: solution of exercises ... I am working on detailed solutions of exercises of the book "probabilistic robotics". This is a work in progress, any helpful feedback is welcomed. I also ... solution of exercises of the book "probabilistic robotics" I am working on detailed solutions of exercises of the book "probabilistic robotics". This is a work in progress, any helpful feedback is welcomed. alt text ... PROBABILISTIC ROBOTICS ... manually removing clutter from the map—and instead letting the filter manage ... solution to the online SLAM problem. Just like the EKF, the. SEIF integrates ... Probabilistic Robotics 2 Recursive State Estimation. 13. 2.1. Introduction. 13. 2.2. Basic Concepts in Probability. 14. 2.3. Robot Environment Interaction. Probabilistic Robotics Solution Manual Get instant access to our step-by-step Probabilistic Robotics solutions manual. Our solution manuals are written by Chegg experts so you can be assured of ... probability distributions - Probabilistic Robotics Exercise Oct 22, 2013 — There are no solutions to this text. The exercise states: In this exercise we will apply Bayes rule to Gaussians. Suppose we are a mobile robot ... (PDF) PROBABILISTIC ROBOTICS | 科学, where the goal is to develop robust software that enables robots to withstand the numerous challenges arising in unstructured and dynamic environments. Solutions Manual Create a map with a prison, four rectangular blocks that form walls with no gaps. Place the robot goal outside and the robot inside, or vice versa, and run the ... Probabilistic Robotics by EK Filter — □ Optimal solution for linear models and. Gaussian distributions. Page 4. 4. Kalman Filter Distribution. □ Everything is Gaussian. 1D. 3D. Courtesy: K. Arras ... Probabilistic Robotics - Sebastian Thrun.pdf We shall revisit this discussion at numerous places, where we investigate the strengths and weaknesses of specific probabilistic solutions. 1.4. Road Map ... The Secret: What Great Leaders Know and Do In this third edition, bestselling authors Ken Blanchard and Mark Miller answer the question most leaders ask at some point in their career: “What do I need ... The Secret: What Great Leaders Know and Do In this book he tells the story of developing a leader who develops leaders, I.e., a servant leader. A servant meets the needs of others. I still have a long ... Review of The Secret: What Great Leaders Know and Do This book broke down the basics of what it takes to be a leader in a business context and the purpose of a leader in an organization. It also did it in a fun ... The Secret: What Great Leaders Know and Do “You don't have to be older to be a great leader. The Secret shows how to lay the foundation for powerful servant leadership early in your career to maximize ... Secret What Great Leaders by Blanchard Ken The Secret: What Great Leaders Know and Do by Blanchard, Ken; Miller, Mark and a great selection of related books, art and collectibles available now at ... The Secret: What Great Leaders Know and Do As practical as it is uplifting, The Secret shares Blanchard's and Miller's wisdom about leadership in a form that anyone can easily understand and implement. “The Secret” by Ken Blanchard and Mark Miller In this second edition of The Secret, Ken Blanchard teams up with Chick-fil-A Vice President Mark Miller to summarize “what great leaders know and do. 10 Secrets of What Great Leaders Know and Do Sep 5, 2014 — 1. An iceberg as a metaphor - Think of an iceberg. What is

above the water line is what you can see in people. This is the “doing” part of ... The Secret: What Great Leaders Know -- And Do by Ken ... As practical as it is uplifting, The Secret shares Blanchard's and Miller's wisdom about leadership in a form that anyone can easily understand and implement. The secret : what great leaders know and do In this third edition, bestselling authors Ken Blanchard and Mark Miller answer the question most leaders ask at some point in their career: "What do I need ...