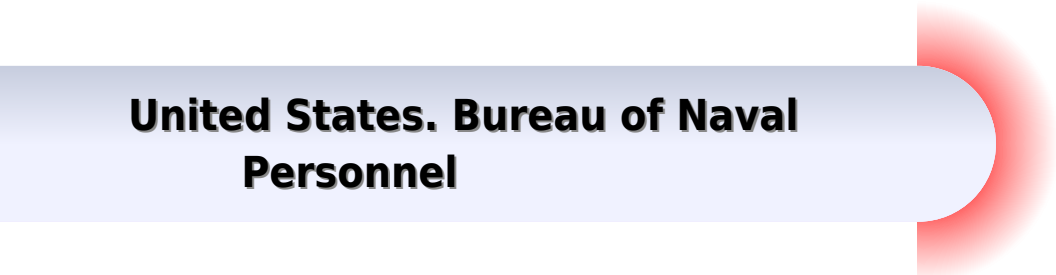




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Shadows of Being Marko Uršič, 2019-01-15 This book is a study of the phenomena of shadows meant in a broader sense as symbolic forms The shadow is a less real surface replica of some more real form From the Platonic point of view empirical objects are shadows of ideas while from the modern natural point of view shadows are seen and conceived primarily as weaker replicas of bodies which give evidence of their material reality In the first three essays here several topics from the Ancient Egypt and Greece to modern arts and sciences are considered while in the fourth essay the contemporary virtual reality cyber technology and the internet as our parallel shadow world are discussed from the philosophical point of view The main and innovative point of this book is the connection between the meaning of shadows in philosophy and art on the one hand and their role in modern science and technology on the other The book will appeal to a wide span of readers from

academic circles students and artists to the general reader interested in the humanities especially in philosophy and art

Programming 3D Applications with HTML5 and WebGL Tony Parisi,2014-02-13 Create high performance visually stunning 3D applications for the Web using HTML5 and related technologies such as CSS3 and WebGL the emerging web graphics standard With this book you ll learn how to use the tools frameworks and libraries for building 3D models and animations mind blowing visual effects and advanced user interaction in both desktop and mobile browsers In two parts Foundations and Application Development Techniques author Tony Parisi provides a thorough grounding in theory and practice for designing everything from a simple 3D product viewer to immersive games and interactive training systems Ideal for developers with Javascript and HTML experience Explore HTML5 APIs and related technologies for creating 3D web graphics including WebGL Canvas and CSS Work with the popular JavaScript 3D rendering and animation libraries Three.js and Tween.js Delve into the 3D content creation pipeline and the modeling and animation tools for creating killer 3D content Look into several game engines and frameworks for building 3D applications including the author's Vizi framework Create 3D environments with multiple objects and complex interaction using examples and supporting code Examine the issues involved in building WebGL based 3D applications for mobile browsers

Signal Processing and Analysis of Electrical Circuit Adam Glowacz,Grzegorz Królczyk,Jose Alfonso Antonino Daviu,2020-03-13 This Special Issue with 35 published articles shows the significance of the topic Signal Processing and Analysis of Electrical Circuit This topic has been gaining increasing attention in recent times The presented articles can be categorized into four different areas signal processing and analysis methods of electrical circuits electrical measurement technology applications of signal processing of electrical equipment fault diagnosis of electrical circuits It is a fact that the development of electrical systems signal processing methods and circuits has been accelerating Electronics applications related to electrical circuits and signal processing methods have gained noticeable attention in recent times The methods of signal processing and electrical circuits are widely used by engineers and scientists all over the world The constituent papers represent a significant contribution to electronics and present applications that can be used in industry Further improvements to the presented approaches are required for realizing their full potential

Worlds of Shadow David Wisniewski,1996-11-15 The Wisniewskis codirectors of the acclaimed Clarion Shadow Theatre have modernized and simplified the techniques of the ancient art of shadow puppetry and created this easy step by step guide After a brief overview of light and screen options the authors show you how to introduce concepts of light and shadow to students Stage directions puppet patterns scripts projected scenery ideas and a full range of astounding but readily achieved special effects help you quickly master any performance from simple songs and rhymes to full blown stories and plays The special effects use such common materials as wax paper and colored plastic and no art skills are needed Suitable for the novice as well as the specialist the guide has chapters on intermediate and advanced techniques for those who desire a more varied and complex production

Shades and Shadows Jules Pillet,1896 **Photographer's**

Mate 3 United States. Bureau of Naval Personnel,1961

Shadow Working in Project Management Joana

Bértholo,2017-07-06 Shadow Working in Project Management aims at contributing to our knowledge of all things unconscious and irrational in our behaviour It takes the form of an empirical research and therefore addresses mostly the tools and techniques available to get in touch with Shadow aspects of self and collective to recognize how it manifests how it can lead to conflict and ways to address it From that perspective it advances on to question the underlying beliefs of current management practices It explores as well the inherent need for control in projects being those of a professional nature or other ventures It challenges the strength of the concept of the rational man and its protagonism Joana Bértholo's work explores the role and nature of the Shadow in the context of projects and their management with an emphasis on techniques to address it Despite being directed to managers and dedicated to the analyses of the managerial discourse the tools and processes it proposes have universal relevance based on the fact that the Shadow is everywhere within everyone from the individual to the global scale

Contemporary Calculus III Dale Hoffman,2012-01-23 This is a textbook for 3rd quarter calculus covering the three main topics of 1 calculus with polar coordinates and parametric equations 2 infinite series and 3 vectors in 3D It has explanations examples worked solutions problem sets and answers It has been reviewed by calculus instructors and class tested by them and the author Besides technique practice and applications of the techniques the examples and problem sets are also designed to help students develop a visual and conceptual understanding of the main ideas The exposition and problem sets have been highly rated by reviewers

Shadow Chaser Alexey Pehov,2011-04-28 Shadow Harold master thief is in over his head When he accepted the King's commission not that he had any choice in the matter he did not think that it would be to retrieve a legendary artefact from Hrad Spein the many layered resting place of ogres elves and wizards a place of dread awe and immeasurable power sealed up for centuries Unless Harold finds the long lost Horn the Nameless One will overrun the realm of Valiostr the northernmost kingdom of Siala But that was just the beginning of Harold's troubles Magically bound to the Key with which the dark elves sealed Hrad Spein and which his enemies are determined to obtain at any cost treachery subterfuge and death follow Harold and his companions as they fight to reach their goal On one side is the threat of the Nameless One on the other the servants of the mysterious Master A long dead mage is living in Harold's head and his dreams are haunted by terrible visions What is the meaning of the House of Power not to mention the House of Pain the House of Love and the House of Fear Resolutely denying his destiny as the mystical Dancer in the Shadows Harold's journey takes him to the Forest of Zagrabá the land where the gods had walked at the dawn of time

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2018 2019 exercise 3 determine using the simplex algorithm with bland's rule the optimal solution to the following linear programming problem $\max z = 3x_1 + 5x_2 + 2x_3 + 4x_4$ $x_1 + 2x_2 + 3x_3 + 4x_4 \leq 3$ $2x_1 + x_2 + x_3 + 2x_4 \leq 4$ $x_1, x_2, x_3, x_4 \geq 0$ solution the problem in standard form is the initial tableau is $\min z = 3s_1 + 2s_2$

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fundamentals and practice of linear programming the exercises demonstrate how to solve classical optimization problems with an emphasis on spatial analysis in supply chain management and transport logistics all exercises display the python programs and optimization libraries used to

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linear programming uses linear algebraic relationships to represent a firm's decisions given a business objective and resource constraints steps in application 1 identify problem as solvable by linear programming 2 formulate a mathematical model of the unstructured problem 3 solve the model 4 implementation introduction