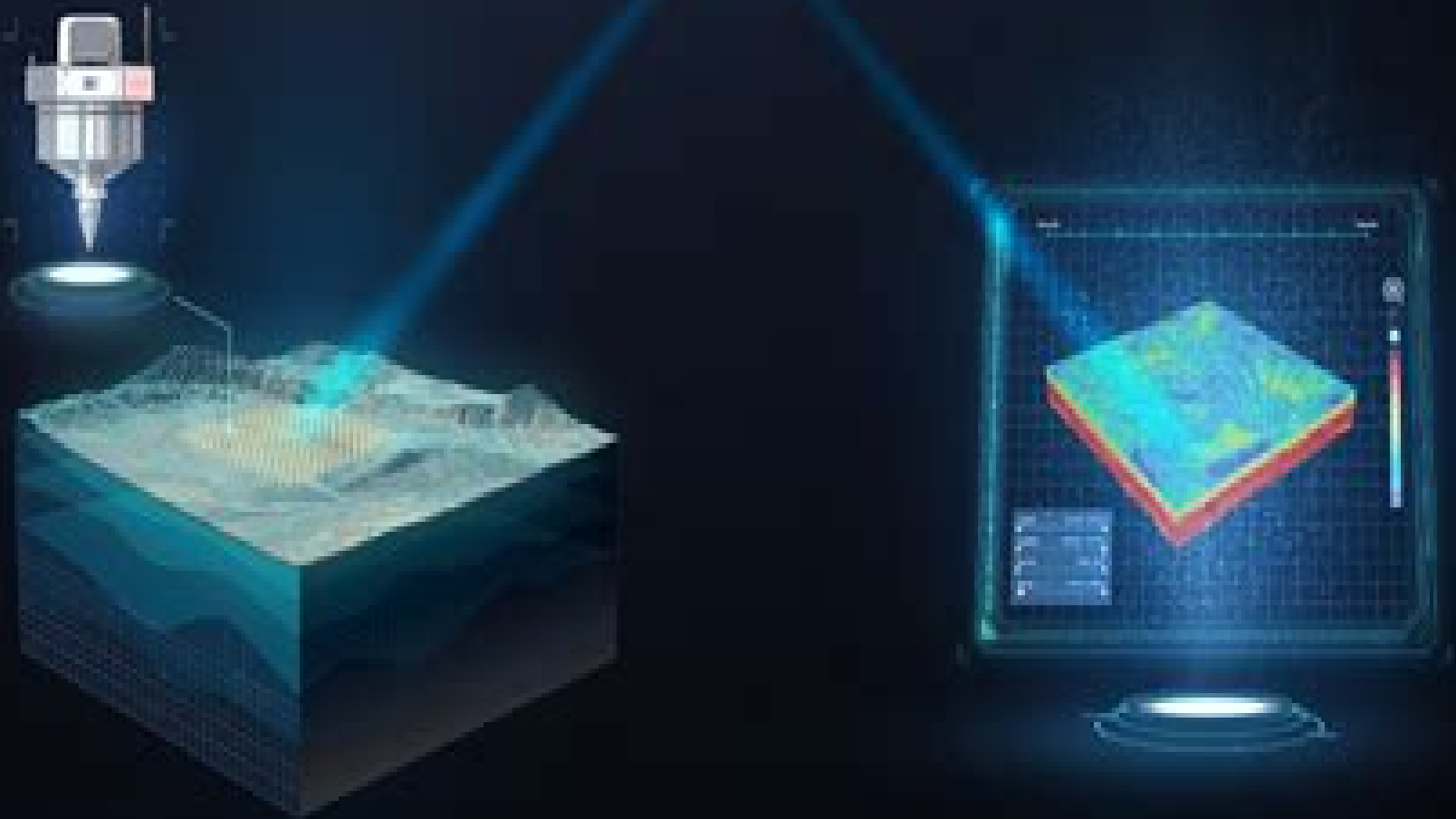




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Cinematic Guerrillas Jie Li, 2023-12-26 Winner 2025 Katherine Singer Kovacs Book Award Society for Cinema and Media Studies Winner 2024 Moving Image Book Award Kraszna Krausz Foundation Winner 2024 Choice Outstanding Academic Title Honorable Mention 2025 Joseph Levenson Prize post 1900 Association for Asian Studies How might cinema make revolution and mobilize the masses In socialist China the film exhibition network expanded from fewer than six hundred movie theaters to more than a hundred thousand mobile film projectionist teams Holding screenings in improvised open air spaces in rural areas lacking electricity these roving projectionists brought not only films but also power generators loudspeakers slideshows posters live performances and mass ritual participation amplifying the era's utopian dreams and violent upheavals Cinematic Guerrillas is a media history of Chinese film exhibition and reception that offers fresh insights into the powers and limits of propaganda Drawing on a wealth of archives memoirs interviews and ethnographic fieldwork Jie Li examines the media networks and environments discourses and practices experiences and memories of film projectionists and their grassroots audiences from the 1940s to the 1980s She considers the ideology and practice of cinematic guerrillas at once denoting onscreen militants off the grid movie teams and unruly moviegoers bridging Maoist iconography the experiences of projectionists and popular participation and resistance Li reconceptualizes socialist media practices as revolutionary spirit mediumship that aimed to turn audiences into congregations contribute to the Mao cult convert skeptics of revolutionary miracles and exorcize class enemies Cinematic Guerrillas considers cinema's meanings for revolution and nation building successive generations of projectionists workers peasants and soldiers women and ethnic minorities and national leaders local cadres and cultural censors By reading diverse vivid and often surprising accounts of moviegoing Li excavates Chinese media theories that provide a critical new perspective on world cinema

Psychedelic Consciousness Daniel Grauer, 2020-07-07 An examination of the use of psychedelics for understanding ourselves connecting with the world around us and enacting outer change through inner transformation Explores sacred tools and technologies to help us reestablish a lost ideology of unity with a specific focus on natural plant fungi psychedelics Looks at the history of psychedelics and their role in facilitating natural intelligence's ability to increase itself through ongoing analysis of its own experience Provides guidelines for safely using natural plant fungi psychedelics and integrating them into society to access unified consciousness and restore balance to our world Our ecological social and political issues all stem from the ideologies that drive our collective actions In contrast to our innate humanity which is rooted in unity these ideologies have led us to believe that we are separate from each other separate from nature and separate from the results of our actions Such a worldview encourages individuals to maximize self interest which then causes fragmentation conflict pollution and the depletion of natural resources Offering practical steps that we can take to heal ourselves and our fragmented world author Daniel Grauer explores the use of sacred tools and technologies such as natural psychedelics meditation and yoga in order to

reestablish an ideology of unity work in symbiotic harmony with the Earth and restore our world as a sustainable and prosperous whole Grauer explains how individuals and by extension societies benefit from safely accessing transcendent states of consciousness such as those provided by psychedelics He explores how psychoactive substances have been used throughout history all over the world for healing personal growth spiritual development and revealing hidden truths such as in the Eleusinian Mysteries Soma practices in Vedic India and rituals in several South American indigenous cultures Drawing on the plant intelligence work of Paul Stamets and Stephen Buhner Grauer shows that the growth of individual and collective intelligence is hindered by the prohibition of psychedelics which naturally foster humanity's capacity for analysis innovation and cooperation In addition to creating a sense of unity with all things psychedelics offer the mind a new perspective from which to analyze its experience and heighten its awareness Drawing on his own experience and research Grauer provides guidelines for how to safely use natural plant fungi psychedelics in order to access the unified consciousness of our ancestors and induce the states of awareness we need to restore natural harmony to our world

Additive Manufacturing -3D Printing & Design Dr. Sabrie Soloman, Additive Manufacturing 3D Printing rendering to the United States Census Bureau manufacturers are the nation's fourth largest employer and ship several trillions of dollars in goods per annum It may be a large automotive enterprise manufacturing vehicles or an institution with less than 50 employees Manufacturers are vital to the country's global success However many societies have misunderstandings about the manufacturing jobs are undesirable jobs and offers low paying compensations Other countries may be discouraged to compete against USA Additive Manufacturing Technology 3D Printing would level the manufacturing plane field enabling all countries to globally stand on equal footing Dr Sabrie Soloman Chairman CEO 3D Printing Design Not ever previously consumer has had a technology where we so easily interpret the concepts into a touchable object with little concern to the machinery or talents available 3D Printing Technology builds up parts by adding materials one layer at a time based on a computerized 3D solid model It allows design optimization and the producing of customized parts on demand Its advantages over conventional manufacturing have captivated the imagination of the public reflected in recent corporate implementations and in many academic publications that call additive manufacturing the Fourth Industrial Revolution 3D Printing produces 3D solid items from a digital computer file The printing occurs in an additive process where a solid object is generated through the consecutive layering of material The process begins with the generation of a 3D digital file such as CAD file The 3D digital file is then directed to a 3D Printer for printing using a simple print command Freed of the constraints of traditional factories additive manufacturing allows designers to produce parts that were previously considered far too complex to make economically Engineers and Biologists are finding practical applications to use 3D additive manufacturing It permits novel designs to become matchless rare products that were not likely with preceding manufacturing methods 3D Printing Technology is poised to transform medicine and biology with bio manufacturing and traditional manufacturing into 3D Printing This technology has the

possibility to upsurge the well being of a nation s citizens Additive manufacturing may progress the worldwide resources and energy effectiveness in Ground Sea and Air This 3D Printing Design book will enable you to develop and 3D Print your own unique object using myriads of available worldwide materials One off prototypes can be hideously expensive to produce but a 3D Printer can bring down the cost by a sizable margin Many consumers goods mechanical parts aerospace automobiles robots shoes fashions architects models dentures hearing aids cell biology now appear in a 3D printed form for appraisal by engineers stylists biologist and clients before obtaining the final approval The 3D Printing Technology provides the additional advantage of removing many overhead manufacturing costs and time delay The rewards are substantial as it permits product development teams effortlessly rapidly and cost effectively yielding models prototypes and patterns to be manufactured in hours or days rather than weeks or months

Perverse Desire and the Ambiguous Icon Allen S. Weiss,1994-01-01 *Perverse Desire and the Ambiguous Icon* analyzes the limits of the applicability of psychoanalytic theory to aesthetic discourse and in doing so expands the range of non normative paradigms of spectatorial identification and sexual identity These considerations are based on the epistemological premises that the ideal seldom coincides with the empirical and that identification is always partial fragmented heterogeneous mixed such that total identification would be tantamount to delirium The imagination is but the ephemera of partial objects torn from culture and history the transgression by fragmentation of a contemporary cosmos all too unified and all too controlled to admit the most singular and idiosyncratic phantasms of our desires Thus we must posit an aesthetics where theory and interpretation are juxtaposed to or traced above the effects of the passions where a muscular contraction or spasm is worth as much as a concept It is here at the fragile limit between iconophilia and iconoclasm that the ironies and exigencies of poetic justice reside

English for Professional and Academic Purposes Miguel F. Ruiz-Garrido,Juan Carlos Palmer,Inmaculada Fortanet-Gómez,2010 English in academic and professional settings has received great attention over the last 50 years as its use has become a key asset for anyone interested in improving his her chances of communicating internationally However it still offers rich opportunities for teachers and researchers working on English in specific settings The aim of English for Professional and Academic Purposes is to offer an overview of several topics within the field of discourse analysis applied to English in academic and professional domains The book compiles contributions from different origins ranging from Japan to the USA and several European countries and covers English as a native second foreign and international language It also deals with various specialities including academic writing business discourse or English for medicine nursing maritime industry and science and engineering This volume is divided into three sections Discourse Analysis of English for Academic Purposes Professional English and EPAP Pedagogy since it was conceived as a contribution to the research on how English is analysed as both the discourse of and for effective communication in academic and professional settings and how it can be applied to teaching This manuscript offers some fresh insights for those involved or interested in this field of expertise in an attempt to shed

some light on its latest innovations **Department of Homeland Security Appropriations for 2011** United States. Congress. House. Committee on Appropriations. Subcommittee on Homeland Security,2010 **Official Gazette of the United States Patent and Trademark Office** ,2003 **Index of Trademarks Issued from the United States Patent and Trademark Office** ,1995 **Riding The Wave: Exploring The Realms Of Autonomous Vehicles** Hassan Qudrat-ullah,2024-09-20 This authoritative volume offers a thought provoking and comprehensive examination of the present and future of autonomous vehicles AVs providing readers with a robust understanding of the transformative forces shaping the automotive landscape Riding the Wave Exploring the Realms of Autonomous Vehicles navigates through the historical evolution of AVs untangling the intricate web of technological advancements and delving into the complex legal regulatory and ethical considerations surrounding autonomous transportation This comprehensive exploration spans various dimensions from the foundational concepts and technological intricacies to the legal and regulatory landscapes industry innovations and the profound societal and economic impacts of AVs Grounded in rigorous research and real world case studies each chapter unfolds a new layer of the AV narrative shedding light on the industry s key players breakthrough innovations and the challenges and opportunities that lie ahead From exploring the technological foundations that power AVs to dissecting the legal frameworks that govern them this book serves as a comprehensive guide for readers seeking a nuanced understanding of the autonomous vehicle landscape Riding the Wave promises to be an indispensable companion for anyone curious about the future of transportation By transcending myths and realities it empowers readers to navigate the dynamic landscape of autonomous vehicles with confidence and clarity shedding light on advancements and societal impacts along the way

International Directory of Company Histories Thomas Derdak,Jay P. Pederson,1999-12 Multi volume major reference work bringing together histories of companies that are a leading influence in a particular industry or geographic location For students job candidates business executives historians and investors *International Directory of Company Histories* Tina Grant,Thomas Derdak,1996 Multi volume major reference work bringing together histories of companies that are a leading influence in a particular industry or geographic location For students job candidates business executives historians and investors *Official List of Section 13(f) Securities* ,1993 **Official Summary of Security Transactions and Holdings** United States. Securities and Exchange Commission,1997-06 *Teleconnect* ,1983 **ECIE 2022 17th European Conference on Innovation and Entrepreneurship** Pantelis Sklias,Nikolaos Apostolopoulos,2022-09-15 **From X-rays to DNA** W. David Lee,Jeffrey Drazen,Phillip A. Sharp,Robert S. Langer,2014 An argument that technology accelerates biological discovery with case studies ranging from chromosome discovery with early microscopes to how DNA replicates using radioisotope labels Engineering has been an essential collaborator in biological research and breakthroughs in biology are often enabled by technological advances Decoding the double helix structure of DNA for example only became possible after significant advances in such technologies as X ray diffraction and gel electrophoresis Diagnosis and treatment of

tuberculosis improved as new technologies including the stethoscope the microscope and the X ray developed These engineering breakthroughs take place away from the biology lab and many years may elapse before the technology becomes available to biologists In this book David Lee argues for concurrent engineering the convergence of engineering and biological research as a means to accelerate the pace of biological discovery and its application to diagnosis and treatment He presents extensive case studies and introduces a metric to measure the time between technological development and biological discovery Investigating a series of major biological discoveries that range from pasteurization to electron microscopy Lee finds that it took an average of forty years for the necessary technology to become available for laboratory use Lee calls for new approaches to research and funding to encourage a tighter more collaborative coupling of engineering and biology Only then he argues will we see the rapid advances in the life sciences that are critically needed for life saving diagnosis and treatment

Cumulative List of Organizations Described in Section 170 (c) of the Internal Revenue Code of 1954 United States. Internal Revenue Service,1998

Liberation and Technology H. Sheikheldin,2018-02-27 The most fundamental difference between developing and developed societies is technology in a broad yet specific sense so states the author of this important study Liberation and Technology Development possibilities in pursuing technological autonomy The ways in which technology is developed institutionalized animated and celebrated form the core of development human economic environmental etc and ultimately civilization itself But techno spheres are not only technical They are also social political and ideological For societies and countries that have long been kept from realizing their own prosperity and dignity development is also liberation The main treatise of this book is that each developing society ought to seek to achieve technological autonomy in its quest for positive transformations and prosperity for its people Technological autonomy is about attaining a high level of self determination in planning and managing technological affairs Attaining endogenous capacity to guide and execute decisions on production and innovation creating and transferring key technological products and services steering relevant foreign and local investment as well as trade setting own priorities of development free from external manipulation are goals that must be central to such planning efforts With evidence and argument and in plain language this book suggests a novel way of thinking about development through envisioning and building better techno social systems For these reasons this book is a welcome addition to the body of ideas informing practitioners and theorists in the field of developmentpolitical leaders economists sociologists engineers technologists scientists scholars planners and activists who are involved in relevant development processes and liberation struggles

Media Art and the Urban Environment Francis T. Marchese,2015-04-01 This text formally appraises the innovative ways new media artists engage urban ecology Highlighting the role of artists as agents of technological change the work reviews new modes of seeing representing and connecting within the urban setting The book describes how technology can be exploited in order to create artworks that transcend the technology s original purpose thus expanding the language of environmental engagement whilst

also demonstrating a clear understanding of the societal issues and values being addressed Features assesses how data from smart cities may be used to create artworks that can recast residents understanding of urban space examines transformations of urban space through the reimagining of urban information discusses the engagement of urban residents with street art including collaborative community art projects and public digital media installations presents perspectives from a diverse range of practicing artists architects urban planners and critical theorists

Prospects of Artificial Intelligence in the Environment Ajitanshu Vedrtnam, Kevin P. Wyche, Balendra V. S. Chauhan, Sneha Verma, 2025-07-19

This book gives readers insight into the state of the art use of artificial intelligence for the environment It encompasses most of the significant facets of current breakthroughs in the fields of conceptions methodologies resources and leading artificial intelligence solutions for the environment This book presents research at the forefront on applications of artificial intelligence in combating climate change natural hazards and textile dyeing pollution water pollution for forecasting assessing air quality trends and air pollution monitoring It explains how machine learning can prove to be an efficient technique to forecast the consumption of energy and how AI can be effective for renewable energy systems Research in this book widens its scope to present the problems opportunities and directives for the application of AI systems in engine exhaust prediction One of the new and interesting things explored is to provide and predict the rate of decay of human lung tissue due to Particulate Matter exposure with the help of AI in this book Likewise the book opens its scope to various environmental problems and focuses on giving the best solutions with an application of artificial intelligence this feature makes this book an indispensable guide for environmental scientists and AI researchers of all levels The book is written comprehensively so that engineering professionals programmers environmentalists graduates postgraduates and researchers from beginning intermediate level to advance level can be enlightened

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