

david hockney book secret knowledge

David Hockney Book Secret Knowledge

David Hockney, renowned as one of the most influential British artists of the 20th century, has captivated art enthusiasts and critics alike with his innovative approach to painting and visual perception. Beyond his celebrated artworks, Hockney's exploration into the history of art and the mechanics behind image creation culminated in a groundbreaking publication: *Secret Knowledge*. This book delves into the techniques and technologies that have shaped artistic representation through the ages, challenging traditional notions of artistic ingenuity and revealing a hidden layer of technological influence in art history. In this article, we explore the core themes of David Hockney's *Secret Knowledge*, its significance, and the revolutionary ideas it presents about art and technology.

Overview of David Hockney's Secret Knowledge

Published in 2001, *Secret Knowledge: Rediscovering the Lost Techniques of the Old Masters* is a compelling investigation by David Hockney that combines art history, science, and technological analysis. The book argues that many classical painters, from the Renaissance period onward, employed optical devices—such as the camera obscura, camera lucida, and concave mirrors—to achieve realistic perspectives and detailed images. Hockney's hypothesis suggests that these tools, often considered modern inventions, may have been used by master painters centuries before the advent of modern photography, profoundly influencing the development of Western art.

Key points of *Secret Knowledge* include:

- Re-examination of traditional art techniques using modern scientific methods
- Evidence supporting the use of optical devices by historical artists
- A challenge to the myth of pure artistic genius without technological aid
- An exploration of how technological innovation has historically shaped artistic expression

The Core Thesis of Secret Knowledge

Hockney's central argument is that the extraordinary realism seen in works by artists such as Jan van Eyck, Caravaggio, and Vermeer may have been achieved, at least in part, with the help of optical devices. These tools provided artists with the ability to project images, trace, and achieve precise perspectives more easily than freehand drawing alone.

Main ideas include:

1. **Optical Devices in Art History:** Hockney extensively documents how various optical devices have been used throughout history, suggesting their influence is more widespread than traditionally acknowledged.
2. **Technique versus Inspiration:** The book questions the romanticized idea that artistic mastery is solely a product of innate talent and manual skill, highlighting the role of technological assistance.
3. **Implications for Art Attribution:** If optical aids were used, it raises questions about how we attribute artistic skill and originality in historic artworks.

Technologies Explored in Secret Knowledge

Hockney's research examines several optical and photographic devices, illustrating how each could have contributed to the creation of masterpieces.

Camera Obscura

The camera obscura is a device that projects an image of its surroundings onto a screen or surface. Hockney posits that many Old Masters used this device to achieve accurate perspective and intricate details.

Features and significance:

- Uses a small hole or lens to project an inverted image onto a surface
- Helps artists trace complex scenes or achieve realistic proportions
- Evidence includes the presence of lens-like effects and distortions in paintings

Camera Lucida

A device that allows artists to superimpose a reflected image onto their drawing surface, facilitating tracing and precise replication.

Key points:

- Portable and widely used during the 18th and 19th centuries
- Enables artists to transfer compositions accurately
- Supported by sketches and writings from artists like J.M.W. Turner

Concave Mirrors and Lenses

Hockney suggests that artists might have employed concave mirrors and other optical tools to view scenes or their own work from different angles, aiding in the development of complex compositions.

Additional tools discussed:

- Early photographic techniques
- The use of magnifying glasses and lenses for detailed work

Evidence Supporting Hockney's Hypothesis

Hockney's claims are supported by a combination of visual analysis, historical documentation, and scientific experiments.

Notable evidence includes:

- **Visual Analysis of Paintings:** Certain artworks display optical distortions or features consistent with the use of optical devices.
- **Historical Accounts:** Artists' writings and sketches referencing optical aids, lenses, or similar tools.
- **Scientific Experiments:** Reproducing artworks using optical devices to test feasibility and accuracy.

Case studies examined in the book:

- Vermeer's use of the camera obscura to achieve his signature lighting effects
- Jan van Eyck's meticulous detail possibly aided by optical aids
- The perspective and anatomical accuracy in Renaissance paintings

Implications of Secret Knowledge

Hockney's exploration has profound implications for how we understand art history and the creative process.

Redefining Artistic Genius

- Recognizing the role of optical technology shifts the narrative from pure talent to a combination of skill and technological assistance.
- It democratizes the understanding of artistic achievement, emphasizing innovation and experimentation.

Reevaluating Art Authentication

- If optical aids were used, the criteria for authenticity and attribution may need reassessment.
- The line between craft and technology becomes more blurred, affecting art valuation and scholarship.

Influence on Contemporary Art and Technology

- Inspires artists to explore new tools and techniques
- Encourages the integration of technology in artistic expression
- Promotes interdisciplinary research between art, science, and engineering

Reception and Controversy

Secret Knowledge sparked considerable debate within the art community and among scholars.

Supporters argue:

- The evidence is compelling and opens new avenues for understanding art history.
- It aligns with technological advancements and scientific methods increasingly used in art analysis.

Critics contend:

- Some consider Hockney's claims speculative or overreliant on visual interpretation.
- Skeptics argue that many artistic techniques can produce similar visual effects without optical aids.

Despite differing opinions, the book has undeniably prompted renewed interest in the intersection of art and technology and challenged longstanding assumptions.

Legacy and Continuing Influence

Since its publication, *Secret Knowledge* has influenced both scholarly research and artistic practice.

Impact includes:

- Inspiring further scientific studies into historical art techniques
- Encouraging artists to experiment with optical and digital tools
- Promoting a more nuanced understanding of artistic innovation throughout history

Hockney's work has also contributed to the broader discourse on how technology shapes human creativity, emphasizing that innovation often involves a complex interplay between manual skill and technological aid.

Conclusion

David Hockney's *Secret Knowledge* offers a provocative and insightful perspective on the history of art, blending scientific inquiry with artistic critique. By illustrating how optical devices may have played a crucial role in the creation of some of the most revered artworks, Hockney invites us to reconsider the nature of artistic genius and the evolution of visual representation. Whether one agrees with his hypotheses or not, the book remains a vital contribution to understanding the hidden layers of art history and the enduring relationship between technology and creativity. For artists, historians, and enthusiasts alike, *Secret Knowledge* serves as a reminder that innovation often lies just beneath the surface, waiting to be uncovered.

Frequently Asked Questions

What is the main hypothesis presented in David Hockney's book 'Secret Knowledge'?

In 'Secret Knowledge,' David Hockney explores the idea that the Old Masters used optical devices such as camera obscura and camera lucida to achieve their realistic paintings, suggesting that these methods significantly influenced classical art.

How has 'Secret Knowledge' impacted the art historical community?

The book has sparked debates among art historians and critics, challenging traditional views of artistic techniques and opening discussions about the use of optical aids in the creation of famous artworks.

What are some of the key optical devices discussed by Hockney in 'Secret Knowledge'?

Hockney details devices like the camera obscura, camera lucida, and concave mirrors, which he argues were used by artists to achieve precise perspective and detail.

Has 'Secret Knowledge' been supported or critiqued by scientific or artistic experts?

While some experts find Hockney's technical analysis compelling, others argue that his claims overstate the use of optical aids and underestimate artists' skill and traditional techniques.

Are there modern applications or influences of the ideas from 'Secret Knowledge'?

Yes, the book has influenced contemporary discussions on art techniques, contributed to the revival of interest in optical aids among artists, and inspired exhibitions and educational programs exploring art technology.

Where can I find more resources or discussions about 'Secret Knowledge'?

You can explore art forums, academic articles, and documentaries that analyze Hockney's theories, as well as visit exhibitions or read interviews with the artist himself for deeper insights.

Additional Resources

David Hockney Book Secret Knowledge

In the world of art and optical science, few works have sparked as much intrigue and debate as David Hockney's *Secret Knowledge: Rediscovering the Lost Techniques of the Old Masters*. Published in 2001, this groundbreaking book challenges conventional narratives about the methods employed by Renaissance and Baroque artists, proposing a compelling argument that many masterpieces were created with the aid of optical devices such as lenses and mirrors. As an acclaimed painter and an innovator himself, Hockney's exploration into the intersection of art and science offers a fascinating glimpse into the techniques behind some of history's most revered artworks. This comprehensive review aims to unpack the themes, evidence, controversies, and implications of *Secret Knowledge*, examining its significance from both artistic and scientific perspectives.

Overview of Secret Knowledge: Concept and Purpose

A Revolutionary Perspective on Artistic Techniques

At its core, *Secret Knowledge* is an investigative inquiry into the tools and methods used by master painters like Caravaggio, Vermeer, Rembrandt, and others. Hockney's thesis posits that many of these artists employed optical devices—such as camera obscuras, concave mirrors, and lenses—to achieve unprecedented realism and detail in their work. This challenges the traditional view that these artists relied solely on skilled observation and manual skill.

Hockney's motivation stems from both his curiosity as a painter and his scientific interest in how perception and visual technology influence art. The book combines art history, physics, optics, and personal experimentation. Hockney aims to show that the use of optical aids was not a shortcut or cheating but an extension of the artist's craft, allowing for greater accuracy and realism.

Goals of the Book

- To demonstrate that optical devices played a significant role in the creation of many famous artworks.
- To encourage a reassessment of art historical narratives that dismiss the possibility of optical aid.
- To bridge the gap between art and science, illustrating how technological innovations have historically influenced artistic expression.
- To provoke debate about originality, craftsmanship, and the nature of artistic genius.

Historical Context and Artistic Techniques

Traditional Views on Renaissance and Baroque Art

For centuries, art historians have emphasized the manual skill, observation, and creativity of the Old Masters. Techniques such as chiaroscuro, sfumato, and meticulous underdrawing were viewed as the hallmarks of individual genius. Artists like Leonardo da Vinci or Titian were celebrated for their mastery of drawing and painting without apparent mechanical assistance.

Optical Devices in Art History

While optical aids were known in theory—Leonardo's writings mention the camera obscura—there was little evidence of their widespread or systematic use. The prevailing assumption was that artists achieved their effects through pure skill. Hockney's work, however, suggests that these devices may have been more integral than previously believed, especially in works where the precision and perspective seem almost

photographic.

Common Optical Tools Discussed

- Camera Obscura: An early device that projects an inverted image of the outside scene onto a surface inside a dark room or box.
- Concave Mirrors: Used to focus and project images onto surfaces or into the artist's view.
- Early Lenses: Glass or crystal elements that manipulate light to produce clearer, larger, or more accurate images.
- Projectors: Devices that can cast images onto surfaces for tracing or direct copying.

Hockney meticulously examines historical evidence, sketches, and technical analyses to support the hypothesis that these tools were used, sometimes secretly, by the Old Masters.

Key Evidence and Examples Explored in Secret Knowledge

Visual Analysis of Masterpieces

Hockney conducts detailed visual comparisons between known optical projections and specific artworks. His approach involves:

- Analyzing perspective, distortion, and anatomical accuracy.
- Comparing brushwork and underlying sketches.
- Using modern technology to simulate optical aids and test their effects.

Some notable examples include:

- Johannes Vermeer's paintings, particularly *The Milkmaid*, which exhibit extraordinary detail and perspective that suggest the use of a camera obscura.
- Caravaggio's chiaroscuro, which may have been achieved with precise projection techniques to capture complex lighting effects.
- Rembrandt's self-portraits, where subtle proportional adjustments hint at the use of optical tools.

Technical Experiments

Hockney, along with optical scientists and engineers, recreated historical optical devices to test their efficacy. These experiments demonstrated that:

- Artists could have traced or projected images onto their canvases.
- The use of lenses could produce the kind of sharp focus and perspective accuracy seen in certain artworks.
- Optical aids could have facilitated rapid, detailed work that would be difficult to achieve

solely through manual observation.

Historical Documentation

In addition to visual analysis and experiments, Hockney explores historical documents, including:

- Artists' diaries and writings referencing optical devices.
- Inventories and manuals from the periods in question that mention the use of lenses or mirrors.
- Early patents and technological innovations related to projection devices.

This multi-faceted approach aims to build a compelling case that optical techniques were not only known but possibly widespread among masters.

Controversies and Criticisms

Reactions from Art Historians

The publication of *Secret Knowledge* ignited vigorous debate within the art historical community. Critics argue that:

- Hockney overstates the technical evidence and underestimates the skill of the artists.
- Many paintings could be explained through traditional methods like observation and sketching.
- The use of optical aids might have been occasional, not systematic or essential.

Some scholars view Hockney's claims as provocative but lacking in definitive proof, suggesting that his experiments and visual analyses are open to alternative interpretations.

Scientific Skepticism

Optical scientists acknowledge the feasibility of the devices but question whether artists actually used them as extensively as Hockney suggests. Concerns include:

- The lack of direct historical records confirming routine use.
- The possibility that certain effects attributed to optics could be achieved through skillful observation.
- The risk of confirmation bias in interpreting visual similarities.

Impact on Art Appreciation

Others worry that emphasizing optical aid might diminish the perceived originality and genius behind these artworks. They argue that mastery in drawing, composition, and color remains central, regardless of tools used.

Implications for Art History and Artistic Practice

Reevaluating Artistic Techniques

Secret Knowledge encourages a reevaluation of artistic mastery, emphasizing that technological aids can be viewed as tools rather than shortcuts. This perspective:

- Highlights the importance of innovation and experimentation in art.
- Opens avenues for understanding how artists achieved certain effects before modern photography.
- Inspires contemporary artists to explore optical and technological tools as part of their creative process.

Bridging Art and Science

Hockney's work exemplifies interdisciplinary collaboration, demonstrating that:

- Scientific analysis can shed new light on historical art techniques.
- Artists can benefit from understanding optics and perception science.
- The history of art is intertwined with technological development, reflecting a continuum of innovation.

Educational and Technical Applications

The insights from Secret Knowledge have influenced:

- Art restoration practices, where understanding original techniques informs conservation.
- Artistic education, encouraging students to experiment with optical devices.
- Museum displays and documentaries that explore the technical aspects of masterworks.

The Legacy and Continuing Debate

Influence on Art Historical Scholarship

Secret Knowledge has invigorated scholarly inquiry into the technical aspects of art production. It has:

- Inspired further research into the use of optical aids in art history.
- Challenged dogmatic narratives that attribute mastery solely to innate talent.
- Encouraged a more nuanced understanding of artistic process and innovation.

Popular Reception and Cultural Impact

Beyond academia, the book has reached a wide audience, sparking documentaries, exhibitions, and discussions about the nature of artistic genius and technological influence. It has also influenced modern artists to explore optical techniques in their work.

Ongoing Research and Discoveries

As technology advances, new methods such as high-resolution imaging and digital analysis continue to investigate the claims made by Hockney. Some recent studies support his hypothesis, while others remain cautious.

Conclusion: A Paradigm Shift in Art Understanding

David Hockney's *Secret Knowledge* stands as a provocative and influential work that challenges traditional notions of artistic creation. By integrating art history, optical science, and personal experimentation, Hockney invites us to reconsider the tools and techniques behind some of the most celebrated artworks. While the debate continues, the book undeniably enriches our appreciation of the ingenuity involved in art-making and underscores the enduring relationship between science and artistic expression.

Whether viewed as groundbreaking truth or intriguing hypothesis, *Secret Knowledge* has cemented its place as a pivotal contribution to understanding art's technological dimension. It reminds us that innovation—whether in the studio or the laboratory—has always played a vital role in shaping human culture and visual history.

[David Hockney Book Secret Knowledge](#)

david hockney book secret knowledge: Secret Knowledge David Hockney, 2001 Come with David Hockney on a journey as he rewrites the story of how the masterpieces of Western art were created. It was after a chance observation in London's National Gallery that Hockney became gripped by a desire to find out how the artists of the past managed to depict the world so accurately and vividly. As a painter constantly faced with similar technical problems, he asked himself: How did they do this? He set aside his brushes, stopped painting and, for the next two years, sacrificed his own time as an artist to follow this mystery trail, obsessively tracking down the hidden secrets of the Old Masters. Now, Hockney recounts the story of his quest as it unfolded. He explains how he uncovered piece after piece of scientific and visual evidence, each one yielding further revelations about the past. Hundreds of paintings and drawings - among them the best known and best loved works in the history of Western art - are reproduced and accompanied by Hockney's close, passionate and accessible descriptions. His own photographs and drawing illustrate the various methods used by past artists to capture accurate likenesses and present the results they would have achieved. In addition, extracts from the many historical and modern documents that he uncovered offer further intriguing evidence while correspondence between him and an array of international experts provides an exciting account of the remarkable story as it happened.--BOOK JACKET.Title

Summary field provided by Blackwell North America, Inc. All Rights Reserved

david hockney book secret knowledge: Secret Knowledge (New and Expanded Edition)

David Hockney, 2006-10-05 Taking a look at the techniques of the Old Masters, hundreds of paintings are reproduced to show how artists would have used the technology available to them in rendering their subjects. 400 color illustrations.

david hockney book secret knowledge: *David Hockney* David Hockney, Sarah Howgate, Barbara Stern Shapiro, Mark Glazebrook, Marco Livingstone, Edmund White, Museum of Fine Arts, Boston, Los Angeles County Museum of Art, National portrait gallery (Londres)., 2006-01-01 David Hockney (b. 1937) is one of the most significant artists exploring and pushing the boundaries of figurative art today. Hockney has been engaged with portraiture since his teenage years, when he painted *Portrait of My Father* (1955), and his self-portraits and depictions of family, lovers, and friends represent an intimate visual diary of the artist's life. This beautifully illustrated book examines Hockney's portraits in all media—painting, drawing, photography, and prints—and has been produced in close collaboration with the artist. Featured subjects include members of Hockney's family and private circle, as well as portraits of such artists and cultural figures as Lucian Freud, Francesco Clemente, R. B. Kitaj, Helmet Newton, Lawrence Weschler, and W. H. Auden. The authors reveal how Hockney's creative development and concerns about representation can be traced through his portrait work: from his battle with naturalism to his experimentation with and later rejection of photography, and from his recent camera lucida drawings to his return to painting from life. Featuring more than 250 works from the past fifty years, *David Hockney Portraits* illustrates not only the fascinating range of Hockney's creative practice but also the unique and cyclical nature of his artistic concerns.

david hockney book secret knowledge: Michelangelo's Puzzle Rebecca Jelbert, 2025-08-07

Michelangelo's Puzzle: Forgery, Star Maps, and the Sistine Chapel will be popular with readers who are interested art crime, art history, astronomy, and puzzles. *Michelangelo's Puzzle* expands on Rebecca's article published in *Journal of Art Crime* (2019), in which she argued that the Vatican's Laocoön Group was created by Michelangelo as a forged antiquity. Drawing on the traditional link between Laocoön and the constellation of Ophiuchus, Michelangelo was able to depict the famous sculpture within the context of a hidden star map on the Sistine Chapel ceiling. The foreword has been written by Noah Charney, founder of the Association for Research into Crimes against Art (ARCA). This book is unique as it has been written by a professional artist who combines creative insight with rigorous research.

david hockney book secret knowledge: Knowledge Visualization Currents Francis T

Marchese, Ebad Banissi, 2012-10-05 This text reviews the evolution of the field of visualization, providing innovative examples from various disciplines, highlighting the important role that visualization plays in extracting and organizing the concepts found in complex data. Features: presents a thorough introduction to the discipline of knowledge visualization, its current state of affairs and possible future developments; examines how tables have been used for information visualization in historical textual documents; discusses the application of visualization techniques for knowledge transfer in business relationships, and for the linguistic exploration and analysis of sensory descriptions; investigates the use of visualization to understand orchestral music scores, the optical theory behind Renaissance art, and to assist in the reconstruction of an historic church; describes immersive 360 degree stereographic visualization, knowledge-embedded embodied interaction, and a novel methodology for the analysis of architectural forms.

david hockney book secret knowledge: David Hockney James Cahill, 2022-11-03

The latest addition to the 'Lives of the Artists' series: highly readable short biographies of the world's greatest artists David Hockney is the most famous living British artist. And he is arguably one of the more famous American artists as well. Emerging from the north of England in the 1960s, he made quite a splash in Swinging London as a portaitist, and went on to make a even bigger splash in Los Angeles when he moved there in the 1970s. His figurative paintings of the 1970s and 1980s captured the zeitgeist of West Coast living, while he also explored new avenues by constructing mosaics out of

polaroids. By the beginning of the millennium, he returned to his Yorkshire roots, embarking on a new period of painting. This came to an end with the death by misadventure in his home of a young studio assistant in 2013. He went 'home' to LA and has in the intervening years begun a new period of contemplative portraiture.

david hockney book secret knowledge: *American Mirror* Deborah Solomon, 2013-11-05 A NEW YORK TIMES BOOK REVIEW NOTABLE BOOK OF THE YEAR A FINALIST FOR THE LOS ANGELES TIMES BOOK PRIZE IN BIOGRAPHY AND SHORTLISTED FOR THE PEN/JACQUELINE BOGRAD WELD AWARD FOR BIOGRAPHY Welcome to Rockwell Land, writes Deborah Solomon in the introduction to this spirited and authoritative biography of the painter who provided twentieth-century America with a defining image of itself. As the star illustrator of *The Saturday Evening Post* for nearly half a century, Norman Rockwell mingled fact and fiction in paintings that reflected the we-the-people, communitarian ideals of American democracy. Freckled Boy Scouts and their mutts, sprightly grandmothers, a young man standing up to speak at a town hall meeting, a little black girl named Ruby Bridges walking into an all-white school—here was an America whose citizens seemed to believe in equality and gladness for all. Who was this man who served as our unofficial artist in chief and bolstered our country's national identity? Behind the folksy, pipe-smoking façade lay a surprisingly complex figure—a lonely painter who suffered from depression and was consumed by a sense of inadequacy. He wound up in treatment with the celebrated psychoanalyst Erik Erikson. In fact, Rockwell moved to Stockbridge, Massachusetts so that he and his wife could be near Austen Riggs, a leading psychiatric hospital. What's interesting is how Rockwell's personal desire for inclusion and normalcy spoke to the national desire for inclusion and normalcy, writes Solomon. His work mirrors his own temperament—his sense of humor, his fear of depths—and struck Americans as a truer version of themselves than the sallow, solemn, hard-bitten Puritans they knew from eighteenth-century portraits. Deborah Solomon, a biographer and art critic, draws on a wealth of unpublished letters and documents to explore the relationship between Rockwell's despairing personality and his genius for reflecting America's brightest hopes. The thrill of his work, she writes, is that he was able to use a commercial form [that of magazine illustration] to thrash out his private obsessions. In *American Mirror*, Solomon trains her perceptive eye not only on Rockwell and his art but on the development of visual journalism as it evolved from illustration in the 1920s to photography in the 1930s to television in the 1950s. She offers vivid cameos of the many famous Americans whom Rockwell counted as friends, including President Dwight Eisenhower, the folk artist Grandma Moses, the rock musician Al Kooper, and the generation of now-forgotten painters who ushered in the Golden Age of illustration, especially J. C. Leyendecker, the reclusive legend who created the Arrow Collar Man. Although derided by critics in his lifetime as a mere illustrator whose work could not compete with that of the Abstract Expressionists and other modern art movements, Rockwell has since attracted a passionate following in the art world. His faith in the power of storytelling puts his work in sync with the current art scene. *American Mirror* brilliantly explains why he deserves to be remembered as an American master of the first rank.

david hockney book secret knowledge: Understanding heritage Raffaella Picello, 2016

david hockney book secret knowledge: *The Moment of Caravaggio* Michael Fried, 2023-10-17 A major reevaluation of Caravaggio from one of today's leading art historians This is a groundbreaking examination of one of the most important artists in the Western tradition by one of the leading art historians and critics of the past half-century. In his first extended consideration of the Italian Baroque painter Michelangelo Merisi da Caravaggio (1573-1610), Michael Fried offers a transformative account of the artist's revolutionary achievement. Based on the A. W. Mellon Lectures in the Fine Arts delivered at the National Gallery of Art, *The Moment of Caravaggio* displays Fried's unique combination of interpretive brilliance, historical seriousness, and theoretical sophistication, providing sustained and unexpected readings of a wide range of major works, from the early *Boy Bitten by a Lizard* to the late *Martyrdom of Saint Ursula*. The result is an electrifying new perspective on a crucial episode in the history of European painting. Focusing on the

emergence of the full-blown gallery picture in Rome during the last decade of the sixteenth century and the first decades of the seventeenth, Fried draws forth an expansive argument, one that leads to a radically revisionist account of Caravaggio's relation to the self-portrait; of the role of extreme violence in his art, as epitomized by scenes of decapitation; and of the deep structure of his epoch-defining realism. Fried also gives considerable attention to the art of Caravaggio's great rival, Annibale Carracci, as well as to the work of Caravaggio's followers, including Orazio and Artemisia Gentileschi, Bartolomeo Manfredi, and Valentin de Boulogne. Please note: All images in this ebook are presented in black and white and have been reduced in size.

david hockney book secret knowledge: Cultivating Picturacy James A. W. Heffernan, 2006 While words typically frame and regulate our experience of art, the study explains how pictures can contest the authority of the words we use to interpret art.

david hockney book secret knowledge: Traces of Vermeer Jane Jelley, 2017-07-21 Johannes Vermeer's luminous paintings are loved and admired around the world, yet we do not understand how they were made. We see sunlit spaces; the glimmer of satin, silver, and linen; we see the softness of a hand on a lute string or letter. We recognise the distilled impression of a moment of time; and we feel it to be real. We might hope for some answers from the experts, but they are confounded too. Even with the modern technology available, they do not know why there is no evidence of any preliminary drawing; why there are shifts in focus; and why his pictures are unusually blurred. Some wonder if he might possibly have used a camera obscura to capture what he saw before him. The few traces Vermeer has left behind tell us little: there are no letters or diaries; and no reports of him at work. Jane Jelley has taken a new path in this detective story. A painter herself, she has worked with the materials of his time: the cochineal insect and lapis lazuli; the sheep bones, soot, earth, and rust. She shows us how painters made their pictures layer by layer; she investigates old secrets; and hears travellers' tales. She explores how Vermeer could have used a lens in the creation of his masterpieces. The clues were there all along. After all this time, now we can unlock the studio door, and catch a glimpse of Vermeer inside, painting light.

david hockney book secret knowledge: David Hockney (Fourth Edition) (World of Art) Marco Livingstone, 2017-11-21 Intelligent, conscientious, sensitive. -Burlington Magazine The relationship between art and life has been of overriding importance in the work of David Hockney, who has perhaps enjoyed greater popularity than any other British artist this century. Here Marco Livingstone traces those connections from the beginning of the artist's career in the early 1960s through the more recent works that have contributed to Hockney's international reputation. These include photocollages and highly acclaimed stage designs for the opera as well as his embrace of technology, which show the continuing preoccupation with invention and artifice that has made the artist's work at once popular and enduring. The fourth edition of this best-selling World of Art title includes updated information on Hockney's work in the past twenty years, such as his foray into the world of digital art including large-scale iPad drawings and video.

david hockney book secret knowledge: Picturing the Self Gen Doy, 2004-09-24 Ideas of selfhood, from Descartes' theory of I think therefore I am to postmodern notions of the fragmented and de-centred self, have been crucial to the visual arts. Gen Doy explores this relationship, from Holbein's Ambassadors and the early modern period up to and beyond Marc Quinn's Self (Blood Head). Arguing that the importance of subjectivity for art goes far beyond self-portraits, she explores such topics as self-expression; the self, work and consumption; self-presentation; photography and the theatre of the self; the marginalized - beggars and asylum seekers - and the real me. A wide range of artists, including Tracey Emin, Jeff Wall, Eugene Palmer and Karen Knorr, are discussed, as well as historical material from earlier periods.

david hockney book secret knowledge: Essays in Post-Critical Philosophy of Technology Mihály Héder, Eszter Nádas, 2019-02-15 Technology, in all its forms, has had and continues to have an indisputable impact on society and culture. Philosophy of technology seeks to understand this impact and the meaning of technology for society and culture. Although its origins can be traced back to the Greeks, it wasn't until the late 19th century to the beginning of the 20th century that it

gained ground as a philosophical discipline. Now more than ever it is considered an essential philosophical enterprise. 'The Budapest Workshop on Philosophy of Technology' was a lively and successful event that sought to discuss, reflect on and apply this branch of philosophical inquiry to both historical and contemporary examples. Importantly, the contributors' methodological approaches were influenced by, although not limited to, Michael Polanyi's term 'post-critical'. Moving beyond the rigidity of past approaches, the selected essays were driven by two lines of inquiry, what has been the historical role of technology in social and scientific change? And, how can a 'post-critical' approach enhance and extend our understanding of philosophy of technology? This edited volume begins by exploring the role of technology in social and scientific developments from a historical perspective, before moving towards a discussion of philosophy of technology from a 'Post-Critical' epistemic stance. Free from the constraints of previous methodologies, the third part of this work engages with the term 'Post-Critical' in its broadest sense. The contributors to this section consider the phenomenology of the body and the influence of technology on our lives. Finally, the four concluding chapters of this book apply this philosophical approach to a wide range of contemporary problems from Decision Support Systems to Crisis Communication.

david hockney book secret knowledge: Constable Colgan's Connectoscope Stevyn Colgan, 2013-10-10 For many years we've known about Six Degrees of Separation: the idea that every person on the planet can be linked by a chain of just six individuals. Now, former Scotland Yard criminal intelligence officer Stevyn Colgan has designed a paper-based wireless device to do the same thing with facts – a kind of Six Degrees of Information. Called the Connectoscope, it will teach you, among many other things, what humans taste like to robots, why there were bluebirds over the White Cliffs of Dover, how a tree became the New York Stock Exchange, why Bob the Builder has more fingers in Japan than in the UK, who the patron saint of medical records is, and how to make Superman gay. Colgan sets out to prove that everything can be connected. As this dizzyingly fact-filled book shows, the fun lies in figuring out how.

david hockney book secret knowledge: 30-Second Leonardo Da Vinci Marina Wallace, Martin Kemp, 2014-02-03 The bestselling 30-Second... series takes a revolutionary approach to learning about those subjects you feel you should really understand. Each title selects a popular topic and dissects it into the 50 most significant ideas at its heart. Every idea, no matter how complex, is explained in 300 words and one picture, all digestible in 30 seconds. 30-Second Leonardo da Vinci uses this unique approach to grapple with the truly diverse thoughts of the ultimate Renaissance Man. Artist, anatomist, sculptor, inventor, architect, cartographer, mathematician, musician, botanist, geologist the word polymath does not quite do Leonardo justice. The painter of the Mona Lisa and conceptualizer of the helicopter seems like a Renaissance superhero. Here, the world's leading Leonardo scholars present an instant and expert guide to the breadth and brilliance of his greatest innovations.

david hockney book secret knowledge: Does Measurement Measure Up? John M. Henshaw, 2006-05-05 Henshaw examines the ways in which measurement makes sense or creates nonsense.

david hockney book secret knowledge: Beyond Mimesis and Convention Roman Frigg, Matthew Hunter, 2010-04-28 Representation is a concern crucial to the sciences and the arts alike. Scientists devote substantial time to devising and exploring representations of all kinds. From photographs and computer-generated images to diagrams, charts, and graphs; from scale models to abstract theories, representations are ubiquitous in, and central to, science. Likewise, after spending much of the twentieth century in proverbial exile as abstraction and Formalist aesthetics reigned supreme, representation has returned with a vengeance to contemporary visual art. Representational photography, video and ever-evolving forms of new media now figure prominently in the globalized art world, while this return of the real has re-energized problems of representation in the traditional media of painting and sculpture. If it ever really left, representation in the arts is certainly back. Central as they are to science and art, these representational concerns have been perceived as different in kind and as objects of separate intellectual traditions. Scientific modeling and theorizing have been topics of heated debate in twentieth century philosophy of science in the

analytic tradition, while representation of the real and ideal has never moved far from the core humanist concerns of historians of Western art. Yet, both of these traditions have recently arrived at a similar impasse. Thinking about representation has polarized into oppositions between mimesis and convention. Advocates of mimesis understand some notion of mimicry (or similarity, resemblance or imitation) as the core of representation: something represents something else if, and only if, the former mimics the latter in some relevant way. Such mimetic views stand in stark contrast to conventionalist accounts of representation, which see voluntary and arbitrary stipulation as the core of representation. Occasional exceptions only serve to prove the rule that mimesis and convention govern current thinking about representation in both analytic philosophy of science and studies of visual art. This conjunction can hardly be dismissed as a matter of mere coincidence. In fact, researchers in philosophy of science and the history of art have increasingly found themselves trespassing into the domain of the other community, pilfering ideas and approaches to representation. Cognizant of the limitations of the accounts of representation available within the field, philosophers of science have begun to look outward toward the rich traditions of thinking about representation in the visual and literary arts. Simultaneously, scholars in art history and affiliated fields like visual studies have come to see images generated in scientific contexts as not merely interesting illustrations derived from high art, but as sophisticated visualization techniques that dynamically challenge our received conceptions of representation and aesthetics. Beyond Mimesis and Convention: Representation in Art and Science is motivated by the conviction that we students of the sciences and arts are best served by confronting our mutual impasse and by recognizing the shared concerns that have necessitated our covert acts of kleptomania. Drawing leading contributors from the philosophy of science, the philosophy of literature, art history and visual studies, our volume takes its brief from our title. That is, these essays aim to put the evidence of science and of art to work in thinking about representation by offering third (or fourth, or fifth) ways beyond mimesis and convention. In so doing, our contributors explore a range of topics-fictionalism, exemplification, neuroaesthetics, approximate truth-that build upon and depart from ongoing conversations in philosophy of science and studies of visual art in ways that will be of interest to both interpretive communities. To put these contributions into context, the remainder of this introduction aims to survey how our communities have discretely arrived at a place wherein the perhaps-surprising collaboration between philosophy of science and art history has become not only salubrious, but a matter of necessity.

david hockney book secret knowledge: *Caravaggio* John Varriano, 2010-11-01 In *Caravaggio*, Varriano uncovers the principles and practices that guided Caravaggio's brush as he made some of the most controversial paintings in the history of art. He sheds an important new light on these disputes by tracing the autobiographical threads in Caravaggio's paintings, framing these within the context of contemporary Italian culture.

david hockney book secret knowledge: Strategic Reading Level 3 Teacher's Manual Kathleen O'Reilly, 2011-12-19 Strategic Reading is a three-level series designed to develop reading, vocabulary-building, and critical-thinking skills.

Related to david hockney book secret knowledge

Davis LLOYD Gym - Tiers : r/davidlloyd - Reddit I recently (re)joined David Lloyd, Bristol, Emersons Green on a Platinum membership at a price not far off the current Diamond Membership (£194-ish). The differential

Who is Redbar? (Mike David) A starters guide - Reddit Originally called Redbar Radio w/ Mike David - airing since 2003 Hosted by 45 year old radio announcer & failed comedian/comedy club owner from Chicago Recently Mike has assumed

V vs David Martinez and his crew, who would win? - Reddit David Martinez and his crew got demolished by Smasher despite having the cyberskeleton. And V won a head-on fight against Smasher. Safe to say V would demolish David's team (and

DAVID MARTINEZ THEORY [MASSIVE SPOILERS] - Reddit David is definitely not dead,

there's so much direct evidence that many Max Tac soldiers are reformed cyberpsychos, and these corporations intentionally pushed David toward

I simply can't take Goggins seriously. He is a fraud and a - Reddit I do take Goggins seriously for the mind-body connection. For emotional development and relationship building in my marriage, it only applies tangentially and he

How was V able to kill Adam smasher where David Martinez couldn't? David was at the beginning of the series just a rookie but he became a legend in the time that past. He was known by every fixers from Wakako to Faraday and for as far as we

Did anyone else find David's transformation deeply upsetting Probably a lot of other people found David's transformation upsetting, too. But I haven't watched or read much Cyberpunk material, and the animation in the show is pretty

David Parker Ray full transcript. : r/serialkillers - Reddit David Parker Ray deserved to be brutally tortured for the rest of his days. He got off far too easy. Reply reply jfever78 Reply reply LetMeInImTrynaCuck Reply reply jfever78 Reply reply

Lucy/David Relationship. : r/Edgerunners - Reddit So anyone saying David with Becca would have a good end is bullshit and nonsense. And David with Sasha? We don't even know her character and sexual orientation.

The Whole David Grusch Story : r/UFOs - Reddit The whistleblower, David Charles Grusch, 36, served with the National Reconnaissance Office as Senior Intelligence Officer from 2016 to 2021. Among other things,

Davis LLoyd Gym - Tiers : r/davidlloyd - Reddit I recently (re)joined David Lloyd, Bristol, Emersons Green on a Platinum membership at a price not far off the current Diamond Membership (£194-ish). The differential

Who is Redbar? (Mike David) A starters guide - Reddit Originally called Redbar Radio w/ Mike David - airing since 2003 Hosted by 45 year old radio announcer & failed comedian/comedy club owner from Chicago Recently Mike has assumed

V vs David Martinez and his crew, who would win? - Reddit David Martinez and his crew got demolished by Smasher despite having the cyberskeleton. And V won a head-on fight against Smasher. Safe to say V would demolish David's team (and

DAVID MARTINEZ THEORY [MASSIVE SPOILERS] - Reddit David is definitely not dead, there's so much direct evidence that many Max Tac soldiers are reformed cyberpsychos, and these corporations intentionally pushed David toward

I simply can't take Goggins seriously. He is a fraud and a - Reddit I do take Goggins seriously for the mind-body connection. For emotional development and relationship building in my marriage, it only applies tangentially and he

How was V able to kill Adam smasher where David Martinez David was at the beginning of the series just a rookie but he became a legend in the time that past. He was known by every fixers from Wakako to Faraday and for as far as we

Did anyone else find David's transformation deeply upsetting Probably a lot of other people found David's transformation upsetting, too. But I haven't watched or read much Cyberpunk material, and the animation in the show is pretty

David Parker Ray full transcript. : r/serialkillers - Reddit David Parker Ray deserved to be brutally tortured for the rest of his days. He got off far too easy. Reply reply jfever78 Reply reply LetMeInImTrynaCuck Reply reply jfever78 Reply reply

Lucy/David Relationship. : r/Edgerunners - Reddit So anyone saying David with Becca would have a good end is bullshit and nonsense. And David with Sasha? We don't even know her character and sexual orientation.

The Whole David Grusch Story : r/UFOs - Reddit The whistleblower, David Charles Grusch, 36, served with the National Reconnaissance Office as Senior Intelligence Officer from 2016 to 2021. Among other things,

Davis LLoyd Gym - Tiers : r/davidlloyd - Reddit I recently (re)joined David Lloyd, Bristol,

Emersons Green on a Platinum membership at a price not far off the current Diamond Membership (£194-ish). The differential

Who is Redbar? (Mike David) A starters guide - Reddit Originally called Redbar Radio w/ Mike David - airing since 2003 Hosted by 45 year old radio announcer & failed comedian/comedy club owner from Chicago Recently Mike has assumed

V vs David Martinez and his crew, who would win? - Reddit David Martinez and his crew got demolished by Smasher despite having the cyberskeleton. And V won a head-on fight against Smasher. Safe to say V would demolish David's team (and

DAVID MARTINEZ THEORY [MASSIVE SPOILERS] - Reddit David is definitely not dead, there's so much direct evidence that many Max Tac soldiers are reformed cyberpsychos, and these corporations intentionally pushed David toward

I simply can't take Goggins seriously. He is a fraud and a - Reddit I do take Goggins seriously for the mind-body connection. For emotional development and relationship building in my marriage, it only applies tangentially and he

How was V able to kill Adam smasher where David Martinez couldn't? David David was at the beginning of the series just a rookie but he became a legend in the time that past. He was known by every fixers from Wakako to Faraday and for as far as we

Did anyone else find David's transformation deeply upsetting Probably a lot of other people found David's transformation upsetting, too. But I haven't watched or read much Cyberpunk material, and the animation in the show is pretty

David Parker Ray full transcript. : r/serialkillers - Reddit David Parker Ray deserved to be brutally tortured for the rest of his days. He got off far too easy. Reply reply jfever78 Reply reply LetMeInImTrynaCuck Reply reply jfever78 Reply reply

Lucy/David Relationship. : r/Edgerunners - Reddit So anyone saying David with Becca would have a good end is bullshit and nonsense. And David with Sasha? We don't even know her character and sexual orientation.

The Whole David Grusch Story : r/UFOs - Reddit The whistleblower, David Charles Grusch, 36, served with the National Reconnaissance Office as Senior Intelligence Officer from 2016 to 2021. Among other things,

Davis LLoyd Gym - Tiers : r/davidlloyd - Reddit I recently (re)joined David Lloyd, Bristol, Emersons Green on a Platinum membership at a price not far off the current Diamond Membership (£194-ish). The differential

Who is Redbar? (Mike David) A starters guide - Reddit Originally called Redbar Radio w/ Mike David - airing since 2003 Hosted by 45 year old radio announcer & failed comedian/comedy club owner from Chicago Recently Mike has assumed

V vs David Martinez and his crew, who would win? - Reddit David Martinez and his crew got demolished by Smasher despite having the cyberskeleton. And V won a head-on fight against Smasher. Safe to say V would demolish David's team (and

DAVID MARTINEZ THEORY [MASSIVE SPOILERS] - Reddit David is definitely not dead, there's so much direct evidence that many Max Tac soldiers are reformed cyberpsychos, and these corporations intentionally pushed David toward

I simply can't take Goggins seriously. He is a fraud and a - Reddit I do take Goggins seriously for the mind-body connection. For emotional development and relationship building in my marriage, it only applies tangentially and he

How was V able to kill Adam smasher where David Martinez couldn't? David David was at the beginning of the series just a rookie but he became a legend in the time that past. He was known by every fixers from Wakako to Faraday and for as far as we

Did anyone else find David's transformation deeply upsetting Probably a lot of other people found David's transformation upsetting, too. But I haven't watched or read much Cyberpunk material, and the animation in the show is pretty

David Parker Ray full transcript. : r/serialkillers - Reddit David Parker Ray deserved to be

brutally tortured for the rest of his days. He got off far too easy. Reply reply jfever78 Reply reply LetMeInImTrynaCuck Reply reply jfever78 Reply reply

Lucy/David Relationship. : r/Edgerunners - Reddit So anyone saying David with Becca would have a good end is bullshit and nonsense. And David with Sasha? We don't even know her character and sexual orientation.

The Whole David Grusch Story : r/UFOs - Reddit The whistleblower, David Charles Grusch, 36, served with the National Reconnaissance Office as Senior Intelligence Officer from 2016 to 2021. Among other things,

Davis LLoyd Gym - Tiers : r/davidlloyd - Reddit I recently (re)joined David Lloyd, Bristol, Emersons Green on a Platinum membership at a price not far off the current Diamond Membership (£194-ish). The differential

Who is Redbar? (Mike David) A starters guide - Reddit Originally called Redbar Radio w/ Mike David - airing since 2003 Hosted by 45 year old radio announcer & failed comedian/comedy club owner from Chicago Recently Mike has assumed

V vs David Martinez and his crew, who would win? - Reddit David Martinez and his crew got demolished by Smasher despite having the cyberskeleton. And V won a head-on fight against Smasher. Safe to say V would demolish David's team (and

DAVID MARTINEZ THEORY [MASSIVE SPOILERS] - Reddit David is definitely not dead, there's so much direct evidence that many Max Tac soldiers are reformed cyberpsychos, and these corporations intentionally pushed David toward

I simply can't take Goggins seriously. He is a fraud and a - Reddit I do take Goggins seriously for the mind-body connection. For emotional development and relationship building in my marriage, it only applies tangentially and he

How was V able to kill Adam smasher where David Martinez David was at the beginning of the series just a rookie but he became a legend in the time that past. He was known by every fixers from Wakako to Faraday and for as far as we

Did anyone else find David's transformation deeply upsetting Probably a lot of other people found David's transformation upsetting, too. But I haven't watched or read much Cyberpunk material, and the animation in the show is pretty

David Parker Ray full transcript. : r/serialkillers - Reddit David Parker Ray deserved to be brutally tortured for the rest of his days. He got off far too easy. Reply reply jfever78 Reply reply LetMeInImTrynaCuck Reply reply jfever78 Reply reply

Lucy/David Relationship. : r/Edgerunners - Reddit So anyone saying David with Becca would have a good end is bullshit and nonsense. And David with Sasha? We don't even know her character and sexual orientation.

The Whole David Grusch Story : r/UFOs - Reddit The whistleblower, David Charles Grusch, 36, served with the National Reconnaissance Office as Senior Intelligence Officer from 2016 to 2021. Among other things,

Davis LLoyd Gym - Tiers : r/davidlloyd - Reddit I recently (re)joined David Lloyd, Bristol, Emersons Green on a Platinum membership at a price not far off the current Diamond Membership (£194-ish). The differential

Who is Redbar? (Mike David) A starters guide - Reddit Originally called Redbar Radio w/ Mike David - airing since 2003 Hosted by 45 year old radio announcer & failed comedian/comedy club owner from Chicago Recently Mike has assumed

V vs David Martinez and his crew, who would win? - Reddit David Martinez and his crew got demolished by Smasher despite having the cyberskeleton. And V won a head-on fight against Smasher. Safe to say V would demolish David's team (and

DAVID MARTINEZ THEORY [MASSIVE SPOILERS] - Reddit David is definitely not dead, there's so much direct evidence that many Max Tac soldiers are reformed cyberpsychos, and these corporations intentionally pushed David toward

I simply can't take Goggins seriously. He is a fraud and a - Reddit I do take Goggins

seriously for the mind-body connection. For emotional development and relationship building in my marriage, it only applies tangentially and he

How was V able to kill Adam smasher where David Martinez David was at the beginning of the series just a rookie but he became a legend in the time that past. He was known by every fixers from Wakako to Faraday and for as far as we

Did anyone else find David's transformation deeply upsetting Probably a lot of other people found David's transformation upsetting, too. But I haven't watched or read much Cyberpunk material, and the animation in the show is pretty

David Parker Ray full transcript. : r/serialkillers - Reddit David Parker Ray deserved to be brutally tortured for the rest of his days. He got off far too easy. Reply reply jfever78 Reply reply LetMeInImTrynaCuck Reply reply jfever78 Reply reply

Lucy/David Relationship. : r/Edgerunners - Reddit So anyone saying David with Becca would have a good end is bullshit and nonsense. And David with Sasha? We don't even know her character and sexual orientation.

The Whole David Grusch Story : r/UFOs - Reddit The whistleblower, David Charles Grusch, 36, served with the National Reconnaissance Office as Senior Intelligence Officer from 2016 to 2021. Among other things,

Related to david hockney book secret knowledge

The Diametric Genius of Realism in Western Art (Psychology Today11y) In his book, Secret Knowledge, the English painter, David Hockney, sets out a remarkable theory of the history of art, arguing that painting became much more realistic and optically exact following

The Diametric Genius of Realism in Western Art (Psychology Today11y) In his book, Secret Knowledge, the English painter, David Hockney, sets out a remarkable theory of the history of art, arguing that painting became much more realistic and optically exact following

Related Articles

- [spanish things to draw](#)
- [aula internacional plus 1](#)
- [blade runner 3 replicant night](#)

[Back to Home](#)