synesthesia definition in literature

synesthesia definition in literature refers to the literary device that involves the blending or crossing of sensory experiences to convey vivid imagery and emotional effects. This technique draws inspiration from the neurological condition synesthesia, where stimulation of one sensory pathway leads to involuntary experiences in another sense. In literary contexts, synesthesia manifests as descriptions that mix senses such as sight, sound, taste, touch, and smell, enriching the reader's experience and deepening the expressive power of language. Writers use synesthesia to create multidimensional imagery, evoke moods, and intensify the sensory impact of their narratives or poetry. Understanding the synesthesia definition in literature is essential for appreciating how authors manipulate sensory language to enhance their storytelling or poetic expression. This article explores the concept's origins, types, examples, and significance in literary studies. The following sections will provide a detailed examination of synesthesia's role and application in literature.

- Origins and Definition of Synesthesia in Literature
- Types of Synesthetic Expressions in Literary Works
- Functions and Effects of Synesthesia in Literature
- Notable Examples of Synesthesia in Literature
- Analyzing Synesthesia in Poetry and Prose

Origins and Definition of Synesthesia in Literature

The term synesthesia originally stems from the Greek words "syn," meaning together, and "aisthesis," meaning sensation. In a medical and psychological context, synesthesia describes a neurological phenomenon in which stimulation of one sensory or cognitive pathway leads to automatic, involuntary experiences in a second sensory or cognitive pathway. For instance, some individuals may "see" colors when they hear music or associate specific tastes with words. This neurological basis inspired the literary use of synesthesia as a rhetorical or poetic device.

In literature, the synesthesia definition involves the deliberate mixing of sensory descriptions to create heightened imagery and emotional resonance. Instead of literal sensory crossover, literary synesthesia uses metaphorical language to express one sense in terms of another, such as describing a sound with colors or a texture with taste. This figurative technique enriches descriptive writing and allows authors to evoke complex, layered sensory experiences for readers.

Types of Synesthetic Expressions in Literary

Works

Synesthesia in literature can take many forms, depending on which senses are combined and how the author chooses to express sensory overlap. Recognizing the different types helps in analyzing and appreciating the complexity of synesthetic language.

Visual-Auditory Synesthesia

This type involves describing sounds with visual attributes or vice versa. For example, a writer might depict a voice as "warm" or "bright," attributing color or light qualities to auditory stimuli.

Auditory-Tactile Synesthesia

In this form, sounds are associated with textures or physical sensations. An author may describe a musical note as "rough" or "smooth," combining auditory and tactile imagery.

Gustatory-Olfactory Synesthesia

Here, taste and smell are intertwined, often used to evoke rich sensory descriptions in culinary or natural settings. A phrase like "a bitter scent" merges taste and smell perceptions.

Cross-Modal Synesthesia

Some literary synesthesia crosses multiple sensory modalities simultaneously, such as describing a color that "sounds" like a particular note and "feels" like silk, creating a multi-sensory fusion.

- Visual-Auditory
- Auditory-Tactile
- Gustatory-Olfactory
- Olfactory-Visual
- Tactile-Gustatory

Functions and Effects of Synesthesia in Literature

The synesthesia definition in literature encompasses its role as a stylistic and expressive device that enhances text in various ways. Writers use synesthesia to achieve particular artistic and communicative goals.

Enhancing Imagery and Sensory Detail

By blending sensory experiences, synesthesia enriches imagery, allowing readers to engage with a scene or emotion more vividly. This multisensory

approach creates a more immersive and memorable experience.

Evoking Emotional and Psychological States

Synesthetic descriptions often mirror complex emotional or psychological conditions, conveying moods such as confusion, passion, or nostalgia through sensory overlap. This can deepen character development and thematic exploration.

Creating Symbolism and Metaphor

Synesthesia facilitates symbolic meaning by associating one sense with another, often revealing underlying themes or motifs. For example, describing a sound as "cold" may symbolize emotional detachment or alienation.

Establishing Tone and Atmosphere

The use of synesthesia can set the tone of a literary work, whether it be surreal, dreamlike, or intense. It shapes the atmosphere by engaging multiple senses simultaneously, influencing the reader's perception and emotional response.

Notable Examples of Synesthesia in Literature

Throughout literary history, many esteemed writers have employed synesthesia to enrich their works. Examining notable examples illustrates the diverse application and impact of this device.

Charles Baudelaire

The French poet famously used synesthesia in his collection "Les Fleurs du mal," where he often described colors through sounds and vice versa, blending sensory experiences to evoke modernity's complexities.

Vladimir Nabokov

Nabokov, who himself reportedly experienced synesthesia, incorporated it into his prose and poetry. His descriptive passages frequently mix colors, sounds, and textures to create intricate sensory landscapes.

William Blake

Blake's poetry and artwork demonstrate synesthetic qualities, where visual and auditory elements intertwine to express spiritual and emotional themes.

Examples in Modern and Contemporary Literature

Contemporary authors continue to use synesthesia to explore identity, perception, and reality, employing the device to challenge conventional sensory boundaries and enrich narrative depth.

Analyzing Synesthesia in Poetry and Prose

Understanding the synesthesia definition in literature is incomplete without an examination of its analytical approaches in both poetry and prose. Literary critics assess how synesthetic language functions within the context of a text.

Identifying Synesthetic Devices

Analysis begins with identifying sensory crossovers in descriptive language, such as metaphors, similes, and adjectival phrases that combine different senses.

Contextual Interpretation

Critics consider the context in which synesthesia appears, including historical period, authorial intent, and thematic relevance. This helps determine how sensory blending contributes to the overall meaning.

Impact on Reader Experience

Evaluating how synesthesia affects the reader's sensory engagement and emotional reaction is crucial. The device often enhances empathy, immersion, and cognitive connection to the text.

Comparative Studies

Comparing synesthetic usage across genres and authors reveals variations in style and purpose, highlighting the versatility of synesthesia as a literary tool.

Frequently Asked Questions

What is the definition of synesthesia in literature?

In literature, synesthesia is a rhetorical device or figure of speech where one sense is described using terms from another, such as describing sounds with colors or tastes with textures, to create vivid, multi-sensory imagery.

How does synesthesia enhance literary descriptions?

Synesthesia enriches literary descriptions by blending sensory experiences, allowing readers to engage multiple senses simultaneously, which can evoke stronger emotional responses and create more immersive imagery.

Can you provide an example of synesthesia in literature?

An example of synesthesia in literature is the phrase 'a loud color' or 'a sweet sound,' where auditory and taste or visual senses are combined to produce a poetic effect.

Is synesthesia considered a type of metaphor in literature?

Yes, synesthesia is often regarded as a type of metaphor because it involves describing one sensory experience in terms of another, thereby creating a figurative comparison.

Which famous authors are known for using synesthesia in their works?

Authors like Vladimir Nabokov, Charles Baudelaire, and Arthur Rimbaud are well-known for incorporating synesthetic imagery and descriptions in their literary works.

What is the difference between synesthesia in literature and the neurological condition?

Synesthesia in literature is a stylistic device used intentionally by writers to evoke sensory crossovers, while neurological synesthesia is a real condition where an individual involuntarily experiences one sense through another.

Why is synesthesia important in poetry?

Synesthesia is important in poetry because it allows poets to create layered sensory experiences, deepen emotional impact, and innovate with language by merging different sensory perceptions.

How does synesthesia contribute to the theme or mood in literary works?

By blending sensory details, synesthesia can intensify mood, highlight emotional states, or underline thematic elements in literature, making scenes more vivid and emotionally resonant.

Additional Resources

- 1. Synesthesia: A Union of the Senses
 This book explores the neurological phenomenon of synesthesia, where stimulation of one sensory pathway leads to involuntary experiences in another. It delves into historical perspectives, scientific research, and personal narratives, providing a comprehensive overview of how synesthesia influences perception and creativity. The text also discusses its representation and symbolism in literature and art.
- 2. The Synesthetic World: Literature and the Senses
 Focusing on the interplay between sensory experiences and literary expression, this book examines how synesthesia is depicted and utilized by authors to enrich narrative and poetic imagery. It analyzes classic and contemporary works to reveal the ways sensory blending enhances emotional and aesthetic impact. The study also considers the cognitive and cultural implications of synesthetic descriptions in texts.
- 3. Color Hearing: Synesthesia and the Poetic Imagination

This volume investigates the role of synesthesia in poetry, particularly how poets use cross-sensory metaphors to evoke vivid, multi-sensory experiences. It traces the influence of synesthetic perception on poetic form and language, highlighting key figures whose works are marked by sensory fusion. The book offers both literary analysis and insights into the psychological aspects of synesthetic creativity.

- 4. Sensory Crossings: Synesthesia in Fiction
 Examining fictional narratives, this book explores characters and storytelling techniques that incorporate synesthetic experiences. It discusses how authors represent sensory overlap to deepen character development and thematic complexity. The work also addresses the challenges and rewards of writing synesthesia realistically and imaginatively in prose.
- 5. The Art of Sensory Blending: Synesthesia in Literature and Art
 This interdisciplinary study bridges literature and visual art, focusing on
 how synesthesia inspires creative expression across mediums. It highlights
 examples where authors and artists translate sensory fusion into words and
 images, enriching cultural understanding of perception. The text also covers
 the historical evolution of synesthetic motifs in artistic traditions.
- 6. Feeling Words: Synesthesia and Language in Literature
 This book delves into the linguistic dimension of synesthesia, exploring how sensory experiences shape language use and literary style. It analyzes synesthetic diction and imagery as tools that writers employ to evoke complex sensory states. The work further investigates the cognitive processes behind synesthetic language and its effects on readers.
- 7. Synesthetic Narratives: Exploring Sensory Experience in Literature Focusing on narrative techniques, this book reveals how authors incorporate synesthetic elements to craft immersive and multi-layered stories. It discusses the function of synesthesia in plot, character psychology, and thematic development. The study also considers the reader's role in interpreting synesthetic cues within literary texts.
- 8. Between Senses: Synesthesia and Symbolism in Poetry
 This book explores the symbolic use of synesthesia in poetry, showing how
 sensory overlaps serve as metaphors for abstract ideas and emotions. It
 surveys a range of poetic traditions to uncover how synesthetic imagery
 conveys complex meanings. The text also examines the historical and cultural
 contexts that shape synesthetic symbolism.
- 9. Mind and Matter: The Science and Literature of Synesthesia
 Bridging scientific research and literary analysis, this book offers a dual
 perspective on synesthesia. It presents current neuroscientific findings
 alongside literary interpretations, demonstrating how each field enriches
 understanding of sensory experience. The work fosters dialogue between
 science and the humanities in exploring the nature of perception.

Synesthesia Definition In Literature

Find other PDF articles:

 $\underline{https://test.murphyjewelers.com/archive-library-005/files?docid=dhW97-9774\&title=1845-business-center-dr-san-bernardino.pdf}$

synesthesia definition in literature: Consciousness, Theatre, Literature and the Arts 2009 Daniel Meyer-Dinkgräfe, 2009-12-14 The essays collected in this volume were initially presented at the Third International Conference on Consciousness, Theatre, Literature and the Arts, held at the University of Lincoln, May 16-18, 2009. The conference was organised on the basis of the success of its predecessors in 2005 and 2007, and on the basis of the success of the Rodopi book series Consciousness, Literature and the Arts, which has to date seen twenty-one volumes in print, with another twelve in press or in the process of being written. The 2009 conference and the book series highlight the continuing growth of interest within the interdisciplinary field of consciousness studies, and in the distinct disciplines of theatre studies, literary studies, film studies, fine arts and music in the relationship between the object of these disciplines and human consciousness. Fifty-six delegates from twenty-one countries across the world attended the May 2009 conference in Lincoln; their range of disciplines and approaches is reflected well in this book.

synesthesia definition in literature: Synaesthesia Michael Banissy, Roi Cohen Kadosh, Clare Jonas, 2015-10-07 Synaesthesia is a rare experience in which one property of a stimulus evokes a secondary experience that is not typically associated with the first (e.g. hearing words can evoke tastes). In recent years a number of studies have highlighted the authenticity of synaesthesia and attempted to use the experience to inform us about typical processes in perception and cognition. This Research Topic brings together research on synaesthesia and typical cross modal interactions to discuss the mechanisms of synaesthesia and what it can tell us about typical perceptual processes. Topics include, but are not limited to, the neurocognitive mechanisms that give rise to synaesthesia; the extent to which synaesthesia does / does not share commonalities with typical cross-modal correspondences; broader cognitive and perceptual consequences that are linked to synaesthesia; and perspectives on the origins / defining characteristics of synaesthesia.

synesthesia definition in literature: *Symbolism, Synesthesia, and Semiotics, Multidisciplinary Approach* Bonaventure Balla, 2012-10

synesthesia definition in literature: The Five Senses in Nabokov's Works Marie Bouchet, Julie Loison-Charles, Isabelle Poulin, 2020-06-19 This collection of essays focuses on a subject largely neglected in Nabokovian criticism—the importance and significance of the five senses in Vladimir Nabokov's work, poetics, politics and aesthetics. This text analyzes the crucial role of the author's synesthesia and multilingualism in relation to the five senses, as well as the sensual and erotic dimensions of sensoriality in his works. Each chapter provides a highly focused and sometimes provocative approach to the unique role that sensory perceptions play in the shaping and narrating of Nabokov's memories and in his creative process.

synesthesia definition in literature: Routledge Handbook of Post Classical and Contemporary Persian Literature Kamran Talattof, 2023-06-05 Routledge Handbook of Post Classical and Contemporary Persian Literature contains scholarly essays and sample texts related to Persian literature from the 17th century to the present day. It includes analyses of free verse poetry, short stories, novels, prison writings, memoirs, and plays. The chapters apply a disciplinary or interdisciplinary approach to the many movements, genres, and works of the long and evolving body of Persian literature produced in the Persianate World. These collections of scholarly essays and samples of Persian literary texts provide facts (general information), instructions (ways to understand, analyze, and appreciate this body of works), and the field's state-of-the-art research (the problematics of the topics) regarding one of the most important and oldest literary traditions in the world. Thus, the Handbook's chapters and related texts provide scholars, students, and admirers of Persian poetry and prose with practical and direct access to the intricacies of the Persian literary world through a chronological account of key moments in the formation of this enduring literary tradition. The related Handbook (also edited by Kamran Talattof), Routledge Handbook of Ancient, Classical, and Late Classical Persian Literature covers Persian literary works from the ancient or pre-Islamic era to roughly the end of the 16th century.

synesthesia definition in literature: Routledge Handbook of Modern Chinese Literature

Ming Dong Gu, 2018-09-03 The Routledge Handbook of Modern Chinese Literature presents a comprehensive overview of Chinese literature from the 1910s to the present day. Featuring detailed studies of selected masterpieces, it adopts a thematic-comparative approach. By developing an innovative conceptual framework predicated on a new theory of periodization, it thus situates Chinese literature in the context of world literature, and the forces of globalization. Each section consists of a series of contributions examining the major literary genres, including fiction, poetry, essay drama and film. Offering an exciting account of the century-long process of literary modernization in China, the handbook's themes include: Modernization of people and writing Realism, rmanticism and mdernist asthetics Chinese literature on the stage and screen Patriotism, war and revolution Feminism, liberalism and socialism Literature of reform, reflection and experimentation Literature of Taiwan, Hong Kong and new media This handbook provides an integration of biographical narrative with textual analysis, maintaining a subtle balance between comprehensive overview and in-depth examination. As such, it is an essential reference guide for all students and scholars of Chinese literature.

synesthesia definition in literature: Varieties of literary interpretations of jazz in American writings of the 1950s and 1960s Christine Recker, 2008-04-23 Thesis (M.A.) from the year 2006 in the subject American Studies - Literature, grade: 1,0, University of Dusseldorf Heinrich Heine, language: English, abstract: In a retrospective, black musical forms experienced a fast stylistic development and an increasing popularity amongst a wide audience of artists and youngsters inclined to American subculture all through the 1940s, '50s, and '60s. One of the most influential and significant among these musical forms was jazz music. Writers began to apply it to their own work in manifold ways. From a retrospective, the effect of this convergence of jazz and literature, which is now commonly referred to as 'jazz literature', was mostly structural or thematic (and sometimes even both), and would soon cover a great variety of different literary genres. The present thesis aims to identify the various ways in which writers applied their experiences with jazz music to their writings. It covers different literary genres and authors, such as John Clellon Holmes, Amiri Baraka, Jack Kerouac, and James Baldwin.

synesthesia definition in literature: Cracking the AP English Literature & Composition Exam Douglas McMullen, Jr., 2009-01-01 Provides techniques for achieving high scores on the AP English literature exam and includes two full-length practice tests.

synesthesia definition in literature: Recent Practice and Theory Milton Wolpin, 2013-11-11 In this volume are papers selected from the 1982 Annual Confer ence of the American Association for the Study of Mental Imagery, as well as several others that were later invited. This conference, a yearly one, was held at the University of Southern California. Participants and invited speakers come from around the country and present current material on the status of theory, research and practice involving imagery. These conferences began in 1979 and typically have attracted two hundred or more persons. In the opening paper by Paul Bakan we have a discussion of imagery from an historical perspective. He traces the various attitudes toward imagery starting with biblical times and argues that the behaviorist revolution and its antagonism towards imagery were likely reflective of more than a negative attitude toward imagery as a consequence of its being associated with consciousness and mental istic concepts. We have apparently been ambivalent towards imagery over the millenia. He closes with some suggestions of how we may more happily resolve this situation.

synesthesia definition in literature: The Heath Guide to Literature David Bergman, Daniel Mark Epstein, 1992 The third edition of The Heath Guide to Literature offers 407 selections of fiction, poetry, and drama, plus a lucid introduction to the study of the forms and themes of literature by authors who are themselves respected teachers and accomplished writers.

synesthesia definition in literature: <u>LITERARY DEVICES</u> NARAYAN CHANGDER, 2024-01-24 Note: Anyone can request the PDF version of this practice set/workbook by emailing me at cbsenet4u@gmail.com. I will send you a PDF version of this workbook. This book has been designed for candidates preparing for various competitive examinations. It contains many objective questions

specifically designed for different exams. Answer keys are provided at the end of each page. It will undoubtedly serve as the best preparation material for aspirants. This book is an engaging quiz eBook for all and offers something for everyone. This book will satisfy the curiosity of most students while also challenging their trivia skills and introducing them to new information. Use this invaluable book to test your subject-matter expertise. Multiple-choice exams are a common assessment method that all prospective candidates must be familiar with in today?s academic environment. Although the majority of students are accustomed to this MCQ format, many are not well-versed in it. To achieve success in MCQ tests, quizzes, and trivia challenges, one requires test-taking techniques and skills in addition to subject knowledge. It also provides you with the skills and information you need to achieve a good score in challenging tests or competitive examinations. Whether you have studied the subject on your own, read for pleasure, or completed coursework, it will assess your knowledge and prepare you for competitive exams, quizzes, trivia, and more.

synesthesia definition in literature: Imperial Paradoxes Robert James Merrett, 2021-08-15 At war for sixty years, eighteenth-century Britain and France experienced demographic, social, and economic exchanges despite their imperial rivalry. Paradoxically, this rivalry spurred their participation in scientific and industrial developments. Their shared interest in standards of living and cultural practices was fuelled by migration and philosophical exchanges that reciprocally transmitted the values of urban geography, medicine, teaching, and the industrial and fine arts. In Imperial Paradoxes Robert Merrett compares British and French literature on those topics. He explains how food, wine, fashion, and tourism were channels of interdisciplinary relations and shows why authors in both nations turned the notion of empire from commercial and military expansion into a metaphor for exploring self-knowledge and pleasure. Although cognitive science has come to the fore only in the past two generations, eighteenth-century writers tested problems in the dualist and faculty psychology of Western rationalism. Themes of embodiment and embodied thought drawn from recent theorists are applied throughout this book, along with dialectics and models of the senses operating together. Imperial Paradoxes avoids the limitations of strict chronology, weaving together multiple narratives for a more complete picture. Applying major works in the fields of cognitive science, cognitive psychology, and pedagogical theory to prose, poetry, and drama from the eighteenth century, Merrett shows how attention to eating, drinking, dressing, and travelling gives important insights into individual literary works and literary history.

synesthesia definition in literature: Life Strategies (draft), Part two: Literature Florentin Smarandache, 2008-01-01 ¿Think like a man of action, act like a man of thought, ¿ says H. Louis Bergson. This small book collects some ideas, hints and methods in various aspects of art and literature. You will find novel ideas for experimental literature, new genre of poems and countless other things about nothing. If for nothing else, the (random) sentences listed here at least can stimulate further thoughts and ideas ¿ for instance, young writers and artists may find plenty of interesting ideas for their next literary work (or best-selling novels) in `Experimental Literature¿ section. In a sense, this book itself is an experimental one. Needless to say, the readers may find that some of these ideas are quite absurd or seemingly outlandish, just like the idea of `improper¿ courses in Umberto¿s Foucault Pendulum, where the personages discuss possibility to teach absurd courses such as `City planning for Gypsies¿ etc.I started to write down such ideas since I was a high school student and continue even today - I always bear with me a small pen and small notebook where I write in the plane, or driving my car, or even in class room. But I hope that despite three decades of postponement, this small book will keep on inspiring the reader, as good ideas will always be worth to ponder.

synesthesia definition in literature: The Eco-Self in Early Modern English Literature Elizabeth Gruber, 2025-10-01 The Eco-Self in Early Modern English Literature tracks an important shift in early modern conceptions of selfhood, arguing that the period hosted the birth of a new subset of the human, the eco-self, which melds a deeply introspective turn with an abiding sense of humans' embedment in the world. A confluence of cultural factors produced the relevant changes. Of paramount significance was the rapid spread of literacy in England and across Europe: reading

transformed the relationship between self and world, retooled moral reasoning, and even altered human anatomy. This book pursues the salutary possibilities, including the ecological benefits, of this redesigned self by advancing fresh readings of texts by William Shakespeare, Christopher Marlowe, John Webster, and Margaret Cavendish. The eco-self offers certain refinements to ecological theory by renewing appreciation for the rational, deliberative functions that distinguish humans from other species.

synesthesia definition in literature: A History of Modern Chinese Popular Literature Boqun Fan, 2020-07-30 The first English translation of one of the most authoritative and significant studies in the field of modern Chinese literature.

synesthesia definition in literature: On the Colors of Vowels Liesl Yamaguchi, 2025-01-07 Treatments of synesthesia in the arts and humanities generally assume a clear distinction between the neurological condition and the literary device. Synesthetes' descriptions of colors seen in connection with music, for example, are thought to differ fundamentally from common expressions that rely on transpositions across sensory dimensions ("bright vowels"). This has not always been the case. The distinction emerged over the course of the twentieth century, as scientists sought to constitute "synesthesia" as a legitimate object of modern science. On the Colors of Vowels investigates the ambiguity of visual descriptions of vowels across a wide range of disciplines, casting several landmark texts in a wholly new light. The book traces the migration of sound-color correspondence from its ancient host (music) to its modern one (vowels), investigating the vocalic Klangfarben of Hermann von Helmholtz's monumental Sensations of Tone, the vowel colors reported in early psychology surveys into audition colorée (colored hearing), the mis-matched timbres that form poetry's condition of possibility in Stéphane Mallarmé's "Crisis of Verse," and the vowel-color analogy central to both the universal alphabets of the nineteenth century and the phonological universals of the twentieth. The book's final chapter turns to an intricately detailed account of vowel-color correspondence by Ferdinand de Saussure, suggesting how the linguist's sensitivity to vowel coloration may have guided his groundbreaking study of Indo-European vocalism. Bringing out the diverse ways in which visual conceptions of vowels have inflected the arts and sciences of modernity, On the Colors of Vowels makes it possible to see how discourses of the nineteenth and twentieth centuries crafted the enigma we now readily recognize as "synesthesia."

synesthesia definition in literature: Sensory Blending Ophelia Deroy, 2017-04-15 Synaesthesia is, in the words of the cognitive neuroscientist Cytowic, a strange sensory blending. Synaesthetes report seeing colours when hearing sounds or proper names, or they experience tastes when reading the names of subway stations. How do these rare cases relate to other more common examples where sensory experiences get mixed - cases like mirror-touch, personification, cross-modal mappings, and drug experiences? Are we all more or less synaesthetes, and does this mean that we are all subjects of crossmodal illusions? Could some apparently strange sensory cases give us an insight into how perception works? Recent research on the causes and prevalence of synaesthesia raises new questions regarding the links between these cases, and the unity of the condition. By bringing together contributions from leading cognitive neuroscientists and philosophers, this volume considers for the first time the broader theoretical lessons arising from such cases of sensory blending, with regard to the nature of perception and consciousness, the boundaries between perception, illusion and imagination, and the communicability and sharing of experiences.

synesthesia definition in literature: Multisensory Perception K. Sathian, V.S. Ramachandran, 2019-09-15 Multisensory Perception: From Laboratory to Clinic surveys the current state of knowledge on multisensory processes, synthesizing information from diverse streams of research and defining hypotheses and questions to direct future work. Reflecting the nature of the field, the book is interdisciplinary, comprising the findings and views of writers with diverse backgrounds and varied methods, including psychophysical, neuroanatomical, neurophysiological and neuroimaging approaches. Sections cover basic principles, specific interactions between the senses, the topic of crossmodal correspondences between particular sensory attributes, the related

topic of synesthesia, and the clinic. - Offers a comprehensive, up-to-date overview of the current state of knowledge on multisensory processes - Coverage includes basic principles, specific interactions between the senses, crossmodal correspondences and the clinical aspects of multisensory processes - Includes psychophysical, neuroanatomical, neurophysiological and neuroimaging approaches

synesthesia definition in literature: The Man Who Tasted Shapes, revised edition Richard E. Cytowic, 2003-08-11 In this medical detective adventure, Cytowic shows how synesthesia, or joined sensation, illuminates a wide swath of mental life and leads to a new view of what it means to be human. Richard Cytowic's dinner host apologized, There aren't enough points on the chicken! He felt flavor also as a physical shape in his hands, and the chicken had come out too round. This offbeat comment in 1980 launched Cytowic's exploration into the oddity called synesthesia. He is one of the few world authorities on the subject. Sharing a root with anesthesia (no sensation), synesthesia means joined sensation, whereby a voice, for example, is not only heard but also seen, felt, or tasted. The trait is involuntary, hereditary, and fairly common. It stayed a scientific mystery for two centuries until Cytowic's original experiments led to a neurological explanation—and to a new concept of brain organization that accentuates emotion over reason. That chicken dinner two decades ago led Cytowic to explore a deeper reality that, he argues, exists in everyone but is often just below the surface of awareness (which is why finding meaning in our lives can be elusive). In this medical detective adventure, Cytowic shows how synesthesia, far from being a mere curiosity, illuminates a wide swath of mental life and leads to a new view of what is means to be human—a view that turns upside down conventional ideas about reason, emotional knowledge, and self-understanding. This 2003 edition features a new afterword.

synesthesia definition in literature: Russian Literature Triquarterly, 1972

Related to synesthesia definition in literature

Synesthesia - Wikipedia Most synesthetes see characters just as others do (in whichever color actually displayed) but they may simultaneously perceive colors as associated with or evoked by each one

Synesthesia: What It Is, Causes, Symptoms, Types & Treatment Synesthesia is a phenomenon that causes sensory crossovers, such as tasting colors or feeling sounds. Some people describe it as having "wires crossed" in their brain because it activates

Synesthesia - Psychology Today Synesthesia is a neurological condition in which stimulation of one sensory or cognitive pathway (for example, hearing) leads to automatic, involuntary experiences in a second sensory or

Synesthesia: Definition, Examples, Causes, Symptoms, and Synesthesia is a neurological condition in which information meant to stimulate one of your senses stimulates several of your senses. People are usually born with the condition,

Synesthesia: Definition, Causes, And Treatment, Per Doctors Synesthesia is a blending of the senses. Here's what to know about the types and causes, and how to know if you need treatment, according to doctors

Synesthesia: Types, Symptoms, Causes, Treatment, and More - Health 5 days ago Synesthesia is a neurodevelopmental (brain-related) condition that occurs when one of your senses causes an activation of another sense at the same time. For example, this may

Synesthesia: When One Sense Comes Through as Another - WebMD What Is Synesthesia? Synesthesia is when you hear music, but you see shapes. Or you hear a word or a name and instantly see a color

Synesthesia Disorder: Examples, Causes, and Signs Synesthesia is an uncommon neurological condition in which stimulating one sense automatically triggers an experience in a different sense, like seeing colors when hearing music

The Science of Synesthesia: When Senses Cross Wires Synesthesia, from the Greek words syn ("together") and aisthesis ("sensation"), describes a phenomenon in which stimulation of one sense

automatically triggers perceptions

Synesthesia: an introduction - PMC Synesthesia is a rare experience where one property of a stimulus evokes a second experience not associated with the first. For example, in lexical-gustatory synesthesia words evoke the

Synesthesia - Wikipedia Most synesthetes see characters just as others do (in whichever color actually displayed) but they may simultaneously perceive colors as associated with or evoked by each one

Synesthesia: What It Is, Causes, Symptoms, Types & Treatment Synesthesia is a phenomenon that causes sensory crossovers, such as tasting colors or feeling sounds. Some people describe it as having "wires crossed" in their brain because it activates

Synesthesia - Psychology Today Synesthesia is a neurological condition in which stimulation of one sensory or cognitive pathway (for example, hearing) leads to automatic, involuntary experiences in a second sensory or

Synesthesia: Definition, Examples, Causes, Symptoms, and Synesthesia is a neurological condition in which information meant to stimulate one of your senses stimulates several of your senses. People are usually born with the condition,

Synesthesia: Definition, Causes, And Treatment, Per Doctors Synesthesia is a blending of the senses. Here's what to know about the types and causes, and how to know if you need treatment, according to doctors

Synesthesia: Types, Symptoms, Causes, Treatment, and More - Health 5 days ago Synesthesia is a neurodevelopmental (brain-related) condition that occurs when one of your senses causes an activation of another sense at the same time. For example, this may

Synesthesia: When One Sense Comes Through as Another - WebMD What Is Synesthesia? Synesthesia is when you hear music, but you see shapes. Or you hear a word or a name and instantly see a color

Synesthesia Disorder: Examples, Causes, and Signs Synesthesia is an uncommon neurological condition in which stimulating one sense automatically triggers an experience in a different sense, like seeing colors when hearing music

The Science of Synesthesia: When Senses Cross Wires Synesthesia, from the Greek words syn ("together") and aisthesis ("sensation"), describes a phenomenon in which stimulation of one sense automatically triggers perceptions

Synesthesia: an introduction - PMC Synesthesia is a rare experience where one property of a stimulus evokes a second experience not associated with the first. For example, in lexical-gustatory synesthesia words evoke the

Synesthesia - Wikipedia Most synesthetes see characters just as others do (in whichever color actually displayed) but they may simultaneously perceive colors as associated with or evoked by each one

Synesthesia: What It Is, Causes, Symptoms, Types & Treatment Synesthesia is a phenomenon that causes sensory crossovers, such as tasting colors or feeling sounds. Some people describe it as having "wires crossed" in their brain because it activates

Synesthesia - Psychology Today Synesthesia is a neurological condition in which stimulation of one sensory or cognitive pathway (for example, hearing) leads to automatic, involuntary experiences in a second sensory or

Synesthesia: Definition, Examples, Causes, Symptoms, and Synesthesia is a neurological condition in which information meant to stimulate one of your senses stimulates several of your senses. People are usually born with the condition,

Synesthesia: Definition, Causes, And Treatment, Per Doctors Synesthesia is a blending of the senses. Here's what to know about the types and causes, and how to know if you need treatment, according to doctors

Synesthesia: Types, Symptoms, Causes, Treatment, and More - Health 5 days ago Synesthesia is a neurodevelopmental (brain-related) condition that occurs when one of your senses

causes an activation of another sense at the same time. For example, this may

Synesthesia: When One Sense Comes Through as Another - WebMD What Is Synesthesia? Synesthesia is when you hear music, but you see shapes. Or you hear a word or a name and instantly see a color

Synesthesia Disorder: Examples, Causes, and Signs Synesthesia is an uncommon neurological condition in which stimulating one sense automatically triggers an experience in a different sense, like seeing colors when hearing music

The Science of Synesthesia: When Senses Cross Wires Synesthesia, from the Greek words syn ("together") and aisthesis ("sensation"), describes a phenomenon in which stimulation of one sense automatically triggers perceptions

Synesthesia: an introduction - PMC Synesthesia is a rare experience where one property of a stimulus evokes a second experience not associated with the first. For example, in lexical-gustatory synesthesia words evoke the

Synesthesia - Wikipedia Most synesthetes see characters just as others do (in whichever color actually displayed) but they may simultaneously perceive colors as associated with or evoked by each one

Synesthesia: What It Is, Causes, Symptoms, Types & Treatment Synesthesia is a phenomenon that causes sensory crossovers, such as tasting colors or feeling sounds. Some people describe it as having "wires crossed" in their brain because it activates

Synesthesia - Psychology Today Synesthesia is a neurological condition in which stimulation of one sensory or cognitive pathway (for example, hearing) leads to automatic, involuntary experiences in a second sensory or

Synesthesia: Definition, Examples, Causes, Symptoms, and Synesthesia is a neurological condition in which information meant to stimulate one of your senses stimulates several of your senses. People are usually born with the condition,

Synesthesia: Definition, Causes, And Treatment, Per Doctors Synesthesia is a blending of the senses. Here's what to know about the types and causes, and how to know if you need treatment, according to doctors

Synesthesia: Types, Symptoms, Causes, Treatment, and More - Health 5 days ago Synesthesia is a neurodevelopmental (brain-related) condition that occurs when one of your senses causes an activation of another sense at the same time. For example, this may

Synesthesia: When One Sense Comes Through as Another - WebMD What Is Synesthesia? Synesthesia is when you hear music, but you see shapes. Or you hear a word or a name and instantly see a color

Synesthesia Disorder: Examples, Causes, and Signs Synesthesia is an uncommon neurological condition in which stimulating one sense automatically triggers an experience in a different sense, like seeing colors when hearing music

The Science of Synesthesia: When Senses Cross Wires Synesthesia, from the Greek words syn ("together") and aisthesis ("sensation"), describes a phenomenon in which stimulation of one sense automatically triggers perceptions

Synesthesia: an introduction - PMC Synesthesia is a rare experience where one property of a stimulus evokes a second experience not associated with the first. For example, in lexical-gustatory synesthesia words evoke the

Related to synesthesia definition in literature

What Is Synesthesia? Doctors Explain The Condition That Involves The Blending Of The Senses (10don MSN) Associative synesthesia is the blending of the senses occurring internally in the mind's eye and mental space, according to

What Is Synesthesia? Doctors Explain The Condition That Involves The Blending Of The Senses (10don MSN) Associative synesthesia is the blending of the senses occurring internally in the mind's eye and mental space, according to

Back to Home: https://test.murphyjewelers.com