

Investigating The Nature And Impact of Self-Deceit

ABSTRACT

Self-deception is a complex psychological phenomenon in which people believe things that contradict available evidence by employing unconscious ego-defense mechanisms to protect the ego from unpleasant realities. Rather than examining the process as a whole through a pathological lens, this analysis transforms self-deception into a shield that people employ as a psychological defense when other coping mechanisms are absent or inadequate. Self-deception for the majority of those who are suffering from catastrophic emotional pain or severe trauma is not a sign of bad character but the only coping tool within reach for psychological survival. Operating on multiple defenses like denial, repression, projection, and rationalization, such processes build emotionally comfortable narratives that are needed for protection, particularly for vulnerable populations who lack support systems, access to therapeutic resources, or other coping skills. Neurobiologically, the brain's selective processing of information and biased memory reduce mental burden and sustain a coherent identity, where objective reality might erode one's psychological foundation. Such an analysis demonstrates that self-deception is a double-edged psychological process that relieves momentarily in an emotional sense but simultaneously may compromise long-term psychological health and moral character. But this double-edged quality does not invalidate its validity as a protective mechanism. It selects out the tragic circumstances that call for such protection. Rather than condemning people for their "distorted" ideas, one should recognize that people are resorting to available psychological resources for survival. This process involves confronting people who utilize self-deception with empathy, with a view to providing alternative sources of safety.

Introduction

Classically, the morality of self-deception has been the major subject of contention, with self-deception being thought of as morally wrong or at least morally dangerous (*Self-Deception (Stanford Encyclopedia of Philosophy)*, 2023). However, some philosophers have noted what scholars call "the vital lie tradition" and concurred that self-deception can, at times, serve protective functions (*Self-Deception (Stanford Encyclopedia of Philosophy)*, 2023). Modern psychoanalysts and psychologists have referred to self-deceit as an effortful defense mechanism—a mechanism through which the mind is defending against threatening information or truths that can potentially damage one's self-image or self-esteem (Bailey & Pico, 2023).

One of the earliest and most important cases that antedated self-deception before psychologists was "Anna O.," reported by Josef Breuer in the late 1800s and later fully discussed in contemporary psychological literature. Anna O. presented with a constellation of symptoms ranging from paralysis, convulsions, hallucinations, and loss of speech, for which there was no discernible physical cause (McLeod, 2024). What was of most interest in this case was not only the patient's symptoms but that she appeared to maintain contradictory attitudes toward her illness simultaneously, along with awareness of the symptoms; she had no awareness of the psychological etiology, demonstrating what scientists today acknowledge as a highly advanced form of self-deception (Von Hippel & Trivers, 2011).

Anna O.'s case was significant in the sense that it revealed that self-deception was not an individual or isolated incident but a common psychological phenomenon that could be explained and studied systematically. Modern historical research has uncovered how this case did not have catharsis or healing as originally presented, but instead pointed to how the mind processed conflicting information and how an individual could believe things that served as protective psychological mechanisms while avoiding unpleasant realities (Kaplan, 2004). This case provided the foundation for understanding that self-deceptive mechanisms operate on a wide spectrum of human experience, both clinical presentation and everyday life, as evidenced by contemporary studies of self-deception as an inherent cognitive process (Chance et al., 2011).

Following leads from such cases as Anna O., more recent research has confirmed early evidence on self-deception as an inherent psychological process (Chance et al., 2011). Current studies reveal that self-deceptive processes are automatic defense reactions that the mind adopts to ward off anxiety. When people have unwelcome feelings or facts, their thinking machine responds by activating defense mechanisms that shield against the inability to cope. Recent neuroscientific findings have also identified such processes, demonstrating that self-deception activates biased metacognitive processing in situations of uncertainty to allow people to maintain psychologically favorable beliefs despite contrary facts (Mei et al., 2022). The Anna O. case hence established the empirical

foundations that subsequently justified our conception of self-deception as a basic element of human psychology, as a defensive mechanism leading to psychological balance in response to threat information, as confirmed by overwhelming recent work on the material costs and rewards of self-deceptive procedures (Chance et al., 2011).

Self-deception theory is ancient, and the originator of psychoanalysis, Sigmund Freud, began investigating defense mechanisms during the nineteenth century as a part of his general work on unconscious psychological functioning (Julie, 2023). Despite the fact that the phenomenon existed across human history, it was Freud who first developed theories of mechanisms, and Anna Freud, his daughter, later expanded them, setting down the general groundwork for research on self-deception in modern psychology (McLeod, 2024).

Self-deception is how individuals acquire and believe lies despite evident contrary evidence. The complex, typically unconscious defense process protects the ego from painful reality with both positive and negative effects. Defense mechanisms, according to the Freudian view, are a matter of distortion of reality to better deal with a situation (Mueller, 2023). It is obscure in large part, and thus individuals will generally fail to realize that they are fooling themselves.

The psychodynamic theory of self-deceit, which emerged from Freudian psychoanalysis in the late 19th and early 20th centuries, organizes the investigation of its dynamics, guiding psychological health and moral decision-making (Bornstein). Repression, historically considered "a cornerstone of psychoanalytic theory" (Boag, 2007), is defined as the unconscious blocking of unacceptable thoughts, feelings, or memories from conscious awareness and represents the first defense mechanism that was extensively studied by Freud and his followers in foundational works such as "Studies on Hysteria" (Mueller, 2023). According to Freudian psychoanalysis, repression functions as "an ego-defense mechanism by which the ego protects itself from inner conflicts" (Krickel, 2024). Self-deception typically occurs when individuals are overwhelmed by emotions or psychological needs, such as the desire to avoid unwelcome truths, with childhood experiences being crucial in shaping adult psychological patterns (Bornstein).

Self-deceit must be recognized because it influences perception, belief, and behavior, acting as an equilibrating process that maintains cognitive consistency when faced with conflicting information (Cancino-Montecinos et al., 2020). An equilibrating process is a psychological mechanism that helps maintain internal balance and emotional stability, especially in the face of distressing or conflicting information, functioning to reduce the negative emotional states that arise from cognitive conflict (Cancino-Montecinos et al., 2020). However, this very process can distort a sense of reality, particularly when the truth is undisclosed for too long, as research demonstrates that dissonance reduction operates through emotion regulation mechanisms that can lead individuals to maintain beliefs inconsistent with available evidence (Cancino-Montecinos et al., 2018). Self-deception also raises questions of moral responsibility, as it impacts decision-making processes and integrity toward oneself and other individuals, with studies revealing that people are motivated to reduce dissonance through various cognitive mechanisms that prioritize emotional comfort over accuracy (Cancino-Montecinos et al., 2020). This process raises a critical red flag: when does protective self-deception become dangerously detached from reality, and at what point does it compromise our ability to make ethical decisions and maintain authentic relationships? By examining self-deception through this lens, philosophers and psychologists can better understand human nature and develop more effective interventions to help individuals navigate the delicate balance between psychological protection and truthful living, ultimately enabling people to live healthier, more authentic lives (Cancino-Montecinos et al., 2018).

Understanding self-deceit is crucial for comprehending human psychology because not only does it influence perception, belief, and behavior, but it also acts as a psychological defense and equilibrating process that maintains cognitive consistency when faced with conflicting information (Jian et al., 2019). It has a profound impact on psychological health: at times, it serves as protection from traumatic experiences, functioning as biased cognitive processing strategies where preferred information is processed preferentially over threatening information (Chen et al., 2024), but it becomes problematic when the truth is too long hidden, as self-deception involves involuntary conscious memory impairment that reduces cognitive load (Jian et al., 2019). It is generally assumed that self-deceit is inherently bad; it may instead be an adaptive tool by which people deal with worry and maintain hope in trying circumstances, serving as affective coping that protects individuals from distress (Lauria et al., 2016). Self-deception also raises significant issues surrounding moral responsibility since it may give rise to impacts on decision-making and integrity toward oneself and other individuals, with philosophers debating whether self-deceivers are morally responsible for their self-deception and whether it is morally problematic (*Self-Deception (Stanford Encyclopedia of Philosophy)*, 2023). Through rigorous examination of self-deception, philosophers and psychologists can better understand human nature and help other individuals live healthier, happier lives (Chance & Norton, 2015).

Some of the main questions concerning self-deceit will be addressed in the following text:

1. Is self-deceit a voluntary act or does it take place unconsciously?
2. Why do people deceive themselves in the first place?
3. What are the consequences and possible benefits of self-deceit?

Self-deceit is not simply a personal flaw but a complex psychological phenomenon with both protective and potentially harmful consequences. Recognizing its presence and understanding its mechanisms is the first step toward greater self-awareness and personal growth. Individuals and society can benefit from a more honest approach to the truths that shape our lives.

Psychodynamic Perspective on Self-Deceit

Freud was among the first psychoanalysts to explain self-deception in terms of ego-defense mechanisms. According to Freud, such mechanisms are unconscious defense reactions the mind utilizes to defend itself against anxiety and inner turmoil. Faced with unpalatable facts or feelings, individuals' egos respond by activating defenses to guard against feeling swamped.

Some of the strongest defense mechanisms applied in self-deceit include the following:

Denial

Denial is a defense mechanism proposed by Anna Freud that involves a refusal to accept reality, thus blocking external events from awareness. Originally conceptualized by Freud as the refusal to acknowledge disturbing aspects of external reality, as well as the existence of disturbing psychological, or internal, events, such as thoughts, memories, or feelings (Costa, 2017), denial is a resistance to reality or facts that are either too painful or too threatening. In the process of self-deception, denial serves as the psychological process of refusing to accept or acknowledge a painful reality, thought, or feeling that shields a person from threatening stimuli by blocking the conscious awareness of negative or threatening elements of their experience. For example, an individual who denies their addiction to a substance is engaging in what research describes as selective ignoring of information and a form of motivated belief or self-deception that detaches an individual from reality, as drug and alcohol addiction centers on denial and self-delusion (Ferrari et al., 2008). This denial allows the person struggling with addiction to be motivated to see his drinking as regular or normal (O'Connor, 2017), thereby escaping the painfulness that comes with confronting their reality.

Repression

Repression is a psychological defense mechanism in which the mind unconsciously banishes or blocks unacceptable thoughts, painful memories, and difficult emotions from conscious awareness (Simply Psychology, 2025). Repression is an unconscious defense mechanism employed by the ego to keep disturbing or threatening thoughts from becoming conscious, which Anna Freud also called motivated forgetting (McLeod, 2024). According to psychoanalysis, repression is an ego-defense mechanism by which the ego protects itself from inner conflicts by rendering at least one of the mental states that create the conflict unconscious (Krickel, 2024). Repression is a self-misconception that helps individuals forget or disown painful experiences or yearnings that contradict their sense of self, thereby preventing these realities from entering conscious awareness. For instance, a victim who has no recollection of an abusive childhood event may be experiencing what is described as motivated forgetting of a traumatic experience, particularly from childhood (Mhca, 2025), which represents self-deception through repressing that memory. This process protects them from psychological distress by unconsciously pushing distressing thoughts, memories, or feelings out of conscious awareness (Laderer, 2025), but also warps their sense of self.

Projection

Projection is the defense mechanism by which unacceptable psychological impulses and traits in oneself are attributed to others. When projection occurs, psychological conflict caused by undesired impulses is coped with by attributing these same impulses to someone else. Psychological projection is a defense mechanism first introduced by Sigmund Freud, whereby individuals attribute their own undesirable feelings or impulses to others to avoid confronting those feelings within themselves. Projection allows people to avoid knowledge of their bad feelings or impulses by assigning them to someone else and thus keeping their estimation of themselves more positive. As a

defense mechanism, projection helps protect the ego from anxiety-provoking thoughts or feelings by attributing these unwanted aspects to someone or something else, allowing the individual to distance themselves from what they find unacceptable within themselves (Simply Psychology, 2024). For example, the defense mechanism of projection enables a person conflicted over expressing anger to change "I hate them" to "They hate me". A person who is upset at a friend and blames the friend for their emotional distress is misrepresenting their feelings, allowing them to avoid inner conflict.

Rationalization

Rationalization is a defense mechanism proposed by Anna Freud involving a cognitive distortion of the facts to make an event or an impulse less threatening (McLeod, 2024). Rationalization is a psychological defense mechanism in which a person justifies or explains an uncomfortable feeling or behavior with a seemingly logical reason, rather than acknowledging the true, often more distressing, reason behind it (Simply Psychology, 2025). Rationalization is creating seemingly rational or acceptable reasons for behavior or feelings based on less admirable motives. As a self-defense deception, empirical clinical and forensic psychological evidence supports viewing rationalization as a suboptimal defense mechanism that is associated with poorer emotional development and even antisocial outcomes (Brody & Costa, 2020). Rationalization enables the justification of their behavior or shortcomings in such a way that their ego is protected from guilt or shame while maintaining a false but comforting narrative. The mechanism involves justifying thoughts, feelings, or behaviors with logical reasons to avoid confronting the true, often uncomfortable, underlying causes. For example, a student who gets a poor score on an exam and blames it on the unfairness of the test is deceiving themselves to avoid accepting personal weaknesses.

Reaction Formation

Reaction formation was first conceptualized by Austrian-born British psychoanalyst Anna Freud as a defense mechanism wherein an anxiety-producing impulse is replaced by an opposite idea or behaviour, and it was one of ten types of defense mechanisms (McDonough & Michael, 2023). Anna Freud called reaction formation "believing the opposite," describing it as a psychological defense mechanism in which a person goes beyond denial and behaves in the opposite way to which he or she thinks or feels. Reaction formation is a psychological defense mechanism in which a person adopts behaviors, attitudes, or beliefs that are opposite to their true feelings or desires, often to cope with anxiety or internal conflicts. At the level of self-deception, this defense enables a person to hide unacceptable desires for themselves by doing the opposite of what they feel, thus experiencing an illusion of emotional or moral innocence. Reaction formation occurs when a person expresses a repressed unconscious impulse by its direct opposite behavior, where hate may be replaced by love, or attraction by repulsion, with the original feeling not being lost but not becoming conscious. For instance, an employee who does not like a fellow employee but is overly nice to them is deceiving themselves about their true feelings so that they do not feel uneasy inside.

The general purpose of all these defenses is the preservation of ego integrity by shielding one's sense of self from psychological distress and inner tension, as defense mechanisms are "unconscious resources used by the ego" to reduce conflict between psychological structures. The defense mechanism with each of denial, repression, projection, rationalization, or reaction formation is committed to the preservation of an intact, acceptable idea of the self, especially in the face of threats to identity or self-esteem, serving as "unconscious psychological processes that help an individual to prevent anxiety when exposed to a stressful situation" (Waqas et al., 2015). When individuals are confronted with "dangerous truths," a concept that emerged from early psychoanalytic theory in the works of Freud and later elaborated by contemporary researchers studying self-deception and motivated reasoning, the mind instinctively seeks to protect itself from these unsettling realities, as self-deception has been recognized as "morally dangerous" due to its potential psychological impact (*Self-Deception (Stanford Encyclopedia of Philosophy)*, 2023). "Dangerous truths" may be described as beliefs, feelings, or knowledge that would cause unimaginable anguish of an emotional nature, such as anxiety, shame, or guilt, during times of suffering. These defense mechanisms do not just hide dangerous truths—they can create or amplify the perception of threat by labeling certain realities as intolerable or unacceptable, as people demonstrate "an impressive ability to self-deceive, distorting misbehavior to reflect positively on themselves" (Chance et al., 2015). In this way, the mind issues a psychological warning signaling that these truths are too overwhelming to confront directly. Self-deception becomes the process of repressing dangerous facts from awareness so that they are not endured, and psychic balance is maintained.

Although self-deceit is not often merely a question of sheer ignorance—as it is not simply a matter of not knowing the truth—the psychodynamic view holds that there is usually a complex interaction between conscious and unconscious functioning, as defense mechanisms are "nowadays considered by professionals with various theoretical orientations of great importance in the understanding of human development and psychological functioning" (Di Giuseppe & Perry, 2021). Additionally, another form of defense mechanism emerges in the conscious acceptance of what can be called a "pleasant falsehood." These defense mechanisms maintain these pleasant falsehoods, which are comforting yet misleading beliefs that shield the individual from distressing realities, functioning as "psychological strategies that are unconsciously used to protect a person from anxiety arising from unacceptable thoughts or feelings" involving "a distortion of reality in some way so that we are better able to cope" (McLeod, 2024). The paradoxical nature of pleasant falsehoods extends beyond the term itself—the mind's very process of creating and maintaining these comforting illusions represents a fundamental contradiction. The mind paradoxically employs various forms of these defense mechanisms to "shield the mind from distressing realities by 'distorting reality' as 'unconscious psychological strategies that individuals use to cope with anxiety and protect themselves from stress or internal conflicts'". The significance of this paradoxical defensive process is that while the conscious mind attaches itself to the pleasant falsehood, at some unconscious level, there remains a recognition of truth. This coexistence of contradictory awareness creates what can be understood as a form of cognitive dissonance, where "the holding of two or more inconsistent cognitions arouses the state of cognitive dissonance, which is experienced as uncomfortable tension" (Cooper, 2019), described as "a state of psychological discomfort" and "a state of tension" (Bran & Vaidis, 2020). However, rather than experiencing overt tension, the individual may achieve a superficial sense of peace within this false reality they have constructed, using it as a shield against confronting difficult truths, which paradoxically maintains the underlying psychological conflict.

Hence, self-deception is an unconscious process evolving into a mesh of defense mechanisms that allow individuals to negotiate inner strife and ugly realities. With the help of these defenses, self-deceit creates a psychological buffer that allows individuals to maintain emotional balance, as well as protect their self-esteem in the face of realities that would otherwise prove threatening or devastating. But the same process also holds individuals back from confronting realities about themselves that they must confront, limiting knowledge of the self and personal growth. Consequently, self-deception is both a defense strategy and a barrier to greater awareness, shaping the way individuals navigate the mysteries of their inner lives.

Other Perspectives on Self-Deceit

In addition to the psychodynamic theory, other perspectives help explain self-deceit.

Cognitive-Behavioral Perspective

This perspective revolves around how cognitive distortions—faulty beliefs and perspectives we have about ourselves and/or the world around us that are irrational thoughts that can be subconsciously reinforced over time—are involved. Cognitive distortions in the context of cognitive behavioral therapy (CBT) were first described by Aaron Beck in his 1963 paper when he began to notice that his patients with depression often verbalized thoughts that were lacking in validity and noted characteristic cognitive distortions in their thinking. Individuals will eventually settle on their thoughts and conclusions as reality, even if emotionally confused, wishfully hoping, or illogically concluding, which aligns with the cognitive-behavioral school's reasoning. Beck identified the major cognitive distortions as arbitrary inference, selective abstraction, overgeneralization, magnification, minimization, and personalization. These types of cognition facilitate human beings to deceive themselves unconsciously. Self-deception has been discovered to be mentally easier and less labor-intensive compared to consciously lying since individuals tend to accommodate memories and beliefs to fit the optimal state of affairs without having to track the truth and the lie separately (Jian et al., 2019). Research suggests self-deception is a false belief associated with a distorted metacognitive mental process that requires ambiguity in attributions of behaviors (Mei et al., 2022). Essentially, self-deception streamlines mental processes by allowing the mind to genuinely believe the preferred version of reality, reducing the mental strain that comes with deliberate dishonesty.

Existential Perspective

Existential theory explains self-deception as a flight from the universal human fears, with existential concerns such as death, responsibility, meaninglessness, and isolation frequently encountered in psychological practice

(Heidenreich et al., 2021). According to terror management theory, which builds on existential foundations, Becker argues that most human action is taken to ignore or avoid the inevitability of death, as death anxiety drives people to adopt worldviews that protect their self-esteem, worthiness, and sustainability and allow them to believe that they play an important role in a meaningful world. According to existential theorists, individuals prefer to self-deceive to avoid the agony of confronting such unconscious problems, as the uniquely human awareness of death gives rise to potentially debilitating existential terror that we manage by embedding ourselves in cultural worldviews that give us a sense that life has meaning (Gouverneur, 2024). For instance, one might persuade oneself that life has a God-decreed meaning so that one does not have to suffer the pain of giving meaning to one's existence, as this basic psychological conflict results from having a self-preservation instinct while realizing that death is inevitable and, to some extent, unpredictable. In this way, self-deception can act as a defense mechanism against existential terror, as human awareness of the inevitability of death exerts a profound influence on diverse aspects of human thought, emotion, motivation, and behavior (Hayes, 2017).

Sociocultural Perspective

Sociocultural theory highlights the powerful position of cultural beliefs, social expectations, and norms in deception, as culture serves as the foundational framework through which societies encourage conformity among individuals regarding behavior, language, dress, and shared customs. People learn and internalize the beliefs and norms of their culture and are subject to control by what they allow themselves to believe, as cultural norms and values are instilled through socialization processes. Where societies value emotional strength and independence, people will deceive themselves into thinking that they are strong and independent emotionally when, in reality, they are needy or vulnerable, as conformity is the tendency for an individual to align their attitudes, beliefs, and behaviors with those of the people around them. This self-deception allows them to deny or suppress their true feelings to conform and avoid the shame or stigma of admitting weakness or emotional dependence, as when people identify with a group, they are more likely to adopt its norms and values, even if this means suppressing their own beliefs or behaviors. Self-deception in this way allows individuals to make their worlds fit and avoid embarrassment at violating group norms, which is often referred to as groupthink: a pattern of thought characterized by self-deception, forced manufacture of consent, and conformity to group values and ethics. Research has shown that the need for belonging can lead to conformity, as individuals seek to avoid feelings of isolation and rejection.

Taken together, these perspectives demonstrate that self-deception is not only an unconscious or solitary event, but also a cognitive style product, a product of existential preoccupations, and a product of social worlds one inhabits.

Causes and Mechanisms of Self-Deceit

One of the most prominent features of self-deceit is that it happens without a decision, as self-deception evolved to facilitate interpersonal deception by allowing people to avoid the cues to conscious deception that might reveal deceptive intent and eliminate the costly cognitive load that is typically associated with deliberate deception (Von Hippel & Trivers, 2011). The process is governed, to a large degree, by unconscious psychological processes and biases, so individuals are usually not even aware they are self-deceiving. As in the self-deception model, individuals unconsciously reframe negative information to avoid emotional discomfort (Chen et al., 2024). The beliefs and perceptions are filtered through psychological and emotional needs, which can overwhelm objective reality without conscious awareness, as self-deception involves a combination of a conscious motivational false belief and a contradictory unconscious real belief. The beliefs and perceptions are filtered through psychological and emotional needs, which can overwhelm objective reality without conscious awareness, as self-deception involves a combination of a conscious motivational false belief and a contradictory unconscious real belief (Jian et al., 2019). An example is a spurned spouse who unconsciously denies evidence for a failed marriage because facing reality would be too painful. In this case, self-deception is employed by the spurned spouse as a coping strategy to shield the individual from the pain and loss that would follow complete recognition of the truth.

Neuroscientific research from institutions such as the National Institutes of Health points to the neurobiological foundation of self-deception, with studies revealing that self-deception and impression-management manipulation are associated with activation of the medial prefrontal cortex (mPFC) and left ventrolateral prefrontal cortex (vlPFC) (Farrow et al., 2014). Studies reveal that unconscious processes in the brain and memory systems cause the formation and maintenance of self-deceptive beliefs, as self-deception is a biased cognitive process of information to obtain or maintain a false belief that could be both self-enhancing or self-diminishing (Mei et al.,

2022). According to Zheng et al., in "Self-Deception Reduces Cognitive Load: The Role of Involuntary Conscious Memory Impairment," the brain can bypass real information to the unconscious while being conscious of delivering false information, allowing one to be convinced of comfortable but false things.

Such a process can be attributed to transitory conscious memory deficiency, where the individual cannot easily recall or access information that will invalidate their desired belief, as self-deception can arise from selective attention, biased information search, or forgetting (Chance & Norton, 2015). Essentially, self-deception is not only about belief but also selective memory, as research demonstrates that people believe in nonexistent good things while the brain provides more accessibility to flattering memories (Jian et al., 2019). Therefore, the brain would provide more accessibility to flattering memories to lessen shame and preserve a positive self-concept, and suppress or resist access to those memories that oppose it, as anxiety and self-deception significantly predict memory performance, supporting the view of repressors as deceiving themselves (Ashley & Holtgraves, 2003). As a result, this selective deception about oneself serves a dual purpose: it reduces the burden placed on cognition while simultaneously inflating and preserving an idealized self-image, as positive illusions are a form of self-deception or self-enhancement that feel good, maintain self-esteem, or avoid discomfort, with people tending to hold unrealistically positive views of themselves, their control over events, and their future. Selective deception becomes progressively less cognitively taxing than knowledge of falsity, as the brain quite literally "forgets" the unpleasant fact, with Taylor and Brown claiming that positive illusions are adaptive, enabling people to feel hopeful in the face of great difficulties and overwhelming uncertainty (Makridakis & Moleskis, 2015). The deception operates not merely as psychological protection, but as active self-enhancement, as the individual deceives themselves to maintain feelings of competence and moral worth. This is selective memory, a distinct type of self-deceit in which the mind actively builds what is open to conscious experience in a manner that protects psychological comfort.

Briefly, self-deception is driven by affective and psychological motives, operates for the most part outside of conscious control, and relies on unconscious brain activity to maintain threatening realities in the dark. Self-deception allows individuals to get along with a positive self-concept and avoid psychological distress, yet can also prevent them from dealing with significant realities.

Consequences and Functions of Self-Deceit

Self-deception is a double-edged sword: it protects from painful feelings and helps to achieve balance, but simultaneously limits self-knowledge, freezes relations, and creates ethical contradictions. To realize its actual impact, one should be aware of both illusions and the usefulness of self-deceit.

Self-deception, or self-balancing, is both as much a mistake as it is a natural part of the way individuals deal with uncertainty and tension. Although it provides short-term relief from agony, it also holds important dangers.

For one, self-deception intrudes on minds, relationships, and ethics in a multifaceted way. This uninvited cognitive intrusion manifests as selective attention that filters reality, biased memory retrieval that favors flattering recollections, and rationalization processes that justify questionable behaviors by operating without conscious invitation or control. Self-deception becomes a persistent burden precisely because it demands continuous mental resources to maintain these distorted narratives while suppressing contradictory evidence. Although this psychological mechanism may provide temporary relief from shame or cognitive dissonance, it also holds important dangers.

Short-term self-deception can make illusory promises to the individual, attempting to prevent heartbreak. Unpleasant truths become concealed, cloaked under dishonesty that is more agreeable; thereby, the full impact of truth, which can be too painful to be accepted all at once, becomes alleviated. The insulation can appear favorable, but it is a reprieve. Self-deception will eventually contrive false information, hindering the capability to know genuine feelings and intuitions. It can lead to regret and disappointment, in the way that we just keep doing the same lie over and over again, or do not benefit at all from the attempts.

Self-deception not only hurts the self, but it also hurts other individuals. When people deceive themselves, they can inadvertently deceive other individuals, annihilating honesty and integrity within the family, relationship, or community. It even leads to hypocrisy, wherein one condemns other individuals for vices that one is not guilty of, and projection, wherein one projects their hidden vices onto other individuals. It can effortlessly devastate relationships and hinder genuine ones from being established.

Self-deceit is a very serious moral problem. Is one not guilty, despite not knowing they are lying? Do psychologists and philosophers agree on whether self-deception is an excuse for wrong behavior, or is there accountability for those who deny the truth? This idea makes self-deceit a thorny problem in the ethics versus responsibility debate.

Yet, self-balancing behavior also plays crucial adaptive functions. It is a defense against stress in cases of exposure to trauma or being overwhelmed. Self-balancing provides temporary protection from anxiety and emotional overload, allowing space to regroup, conserve mental energy, and gradually process tragic truths. Self-deception helps others to remain hopeful or mobilized during adversity in other cases.

Overcoming Self-Deceit

Self-improvement and better relationships require addressing self-deception, which begins with self-awareness—the ability to observe one's thoughts, emotions, and behaviors objectively and without judgment. However, this expectation of self-awareness may appear paradoxical given that self-deception fundamentally involves relegating real information to the unconscious while consciously providing false information to others. Therapeutic approaches such as psychodynamic therapy address this challenge by "delving into unconscious thoughts and feelings, exploring past experiences and unresolved conflicts that may be influencing current behaviors and beliefs" through "techniques like free association and dream analysis" that "can help uncover hidden motivations and self-deceptions" (Murphy, 2025). Self-awareness can help break the automatic cycle of selective attention and memory that sustains self-deception through practices like meditation and journaling, which help individuals become sensitive to patterns in their mind and notice when they are distorting reality by creating a reflective space where contradictory evidence can surface without immediate psychological defense mechanisms engaging. Taking a moment and considering reactions can also pinpoint where self-deception may be taking place by interrupting the rapid, unconscious processes that typically filter uncomfortable truths.

Critically, self-awareness can emerge through external sources when individuals actively listen to those around them. Having people around who are positive or mentors who can offer constructive criticism is beneficial, as others are often more aware of our blind spots and can provide the external reality check that circumvents our internal bias toward self-flattering interpretations. However, research indicates that "self-deception diminishes over time only when self-deceivers are repeatedly confronted with evidence of their true ability," suggesting that sustained external feedback and the willingness to genuinely listen to trusted sources are essential for developing authentic self-awareness. The process of overcoming self-deceit remains profoundly challenging, as it requires individuals to confront the very psychological mechanisms designed to protect them from uncomfortable truths.

To overcome self-deception is to be open to accepting uncomfortable truths about oneself and others. It is to go beyond the defense mechanisms of denial or rationalization and questioning convictions created through societal or cultural coercion, as research demonstrates that self-deception diminishes over time only when self-deceivers are repeatedly confronted with evidence of their true ability (Chance et al., 2015). The discomfort or exposure that follows is a healthy part of the process, but having the capacity to sit with that discomfort and examine its source is critical to changing self-deceptive patterns. Both receiving feedback and engaging in honest self-examination can bring unconscious distortions into awareness, as cognitive behavioral therapy (CBT) is a type of talk therapy that works to highlight the inaccuracy of cognitive distortions for the situations in which they occur and how they affect mood and behavior, with cognitive restructuring helping clients discover cognitive distortions (Pollock, 2023). Feedback can be a valuable tool in solidifying understanding and handling of cognitive distortions by providing outside perspectives that reinforce or challenge insights. Self-reflection and introspection are important psychological exercises that facilitate the awareness necessary to identify and address self-deceptive patterns.

Overall, it requires a commitment to self-awareness, an openness to receiving constructive feedback, and, if necessary, professional help. Through the building of awareness about oneself, confronting uncomfortable truths, and taking advantage of therapeutic resources, individuals can move beyond self-deluding patterns toward healthier, truer ways of living.

Conclusion

Self-deceit is based, to a large extent, on unconscious defense mechanisms and is open to the interaction between psychological and neurobiological processes. It is a strong force pushing individuals to think, feel, and act in specific ways, making an impact on people and society. The insidious nature of self-deception lies in its very design, because it operates below conscious awareness and actively suppresses contradictory evidence, individuals often remain unaware they are engaging in it. Recognition typically comes through indirect signals: persistent relationship conflicts where others consistently perceive situations differently, recurring patterns of failure despite confidence in one's approach, or moments of cognitive dissonance when reality briefly breaks through the constructed narrative. While self-deceit is an effective defense against pain and unpleasant truths, it comes at a cost. It can drain personal

development and destroy relationships and accountability, yet its unconscious nature makes it particularly difficult to identify and address without external feedback or deliberate self-examination.

Finally, the double-edged sword of self-deceit is that while it will provide momentary comfort, it will lead individuals to give up living with integrity and live their best lives. Confronting self-deceit with self-awareness and honest self-examination opens the door to genuine well-being and a more enhanced life.

References

- Ashley, A., & Holtgraves, T. (2003). Repressors and memory: Effects of self-deception, impression management, and mood. *Journal of Research in Personality*, 37(4), 284–296.
[https://doi.org/10.1016/s0092-6566\(02\)00567-6](https://doi.org/10.1016/s0092-6566(02)00567-6)
- Bailey, R., & Pico, J. (2023, May 22). *Defense mechanisms*. StatPearls - NCBI Bookshelf.
<https://www.ncbi.nlm.nih.gov/books/NBK559106/>
- Boag, S. (2007). Realism, Self-Deception and the logical paradox of repression. *Theory & Psychology*, 17(3), 421–447. <https://doi.org/10.1177/0959354307077290>
- Bornstein, R. *The psychodynamic perspective*. Noba.
<https://nobaproject.com/modules/the-psychodynamic-perspective>
- Bran, A., & Vaidis, D. C. (2020). On the Characteristics of the Cognitive Dissonance State: Exploration Within the Pleasure Arousal Dominance Model. *Psychologica Belgica*, 60(1), 86–102. <https://doi.org/10.5334/pb.517>
- Brody, S., & Costa, R. M. (2020). Rationalization is a suboptimal defense mechanism associated with clinical and forensic problems. *Behavioral and Brain Sciences*, 43. <https://doi.org/10.1017/s0140525x19002073>
- Cancino-Montecinos, S., Björklund, F., & Lindholm, T. (2018). Dissonance reduction as emotion regulation: Attitude change is related to positive emotions in the induced compliance paradigm. *PLoS ONE*, 13(12), e0209012. <https://doi.org/10.1371/journal.pone.0209012>
- Cancino-Montecinos, S., Björklund, F., & Lindholm, T. (2020). A general model of dissonance reduction: unifying past accounts via an emotion regulation perspective. *Frontiers in Psychology*, 11.
<https://doi.org/10.3389/fpsyg.2020.540081>
- Chance, Z., & Norton, M. I. (2015). The what and why of self-deception. *Current Opinion in Psychology*, 6, 104–107. <https://doi.org/10.1016/j.copsyc.2015.07.008>
- Chance, Z., Norton, M. I., Gino, F., & Ariely, D. (2011). Temporal view of the costs and benefits of self-deception. *Proceedings of the National Academy of Sciences*, 108(supplement_3), 15655–15659.
<https://doi.org/10.1073/pnas.1010658108>
- Chance, Z., Gino, F., Norton, M. I., & Ariely, D. (2015). The slow decay and quick revival of self-deception. *Frontiers in Psychology*, 6. <https://doi.org/10.3389/fpsyg.2015.01075>
- Chen, Y., Wahab, R., & Jaladin, R. a. M. (2024). Cross-lagged analysis of relationship between self-deception, psychological capital and depression in normal university students. *Discover Psychology*, 4(1).
<https://doi.org/10.1007/s44202-024-00279-3>
- Cooper, J. (2019). Cognitive dissonance: where we've been and where we're going. *International Review of Social Psychology*, 32(1). <https://doi.org/10.5334/irsp.277>
- Costa, R. M. (2017). Denial (Defense mechanism). In *Springer eBooks* (pp. 1–3).
https://doi.org/10.1007/978-3-319-28099-8_1373-1
- Di Giuseppe, M., & Perry, J. C. (2021). The hierarchy of defense mechanisms: Assessing defensive functioning with the defense mechanisms rating scales Q-Sort. *Frontiers in Psychology*, 12.
<https://doi.org/10.3389/fpsyg.2021.718440>
- Farrow, T. F. D., Burgess, J., Wilkinson, I. D., & Hunter, M. D. (2014). Neural correlates of self-deception and impression-management. *Neuropsychologia*, 67, 159–174.
<https://doi.org/10.1016/j.neuropsychologia.2014.12.016>
- Ferrari, J. R., Groh, D. R., Rulka, G., Jason, L. A., & Davis, M. I. (2008). Coming to Terms with Reality: Predictors of Self-deception within Substance Abuse recovery. *Addictive Disorders & Their Treatment*, 7(4), 210–218.
<https://doi.org/10.1097/adt.0b013e31815c2ded>
- Gouverneur, M. I. (2024, March 7). *VALIDATING ERNEST BECKER'S THEORY OF THE DENIAL OF DEATH | Psychologist Sheldon Solomon on death anxiety, terror management theory, and the crossroads of human existence Illustrations by Virgil Ratner — Tap Magazine*. Tap Magazine.
<https://tapmagazine.org/all-articles/validating-ernest-beckers-theory-of-the-denial-of-death>

- Hayes, J. (2017). Terror Management Theory. In *Springer eBooks* (pp. 1–10).
https://doi.org/10.1007/978-3-319-28099-8_1190-1
- Heidenreich, T., Noyon, A., Worrell, M., & Menzies, R. (2021). Existential Approaches and Cognitive Behavior therapy: Challenges and potential. *International Journal of Cognitive Therapy*, 14(1), 209–234.
<https://doi.org/10.1007/s41811-020-00096-1>
- Jian, Z., Zhang, W., Tian, L., Fan, W., & Zhong, Y. (2019). Self-Deception reduces cognitive load: the role of involuntary conscious memory impairment. *Frontiers in Psychology*, 10.
<https://doi.org/10.3389/fpsyg.2019.01718>
- Julie. (2023, December 4). *Defense Mechanisms: Psychology Definition, History & Examples*. Dr. Philip G. Zimbardo. <https://www.zimbardo.com/defense-mechanisms-psychology-definition-history-examples/>
- Kaplan, R. (2004). O Anna: Being Bertha Pappenheim — Historiography and biography. *Australasian Psychiatry*, 12(1), 62–68. <https://doi.org/10.1046/j.1039-8562.2003.02062.x>
- Krickel, B. (2024). A psychological “how-possibly” model of repression. *Neuropsychanalysis*, 1–16.
<https://doi.org/10.1080/15294145.2024.2374237>
- Laderer, A. (2025, January 21). The repression defense mechanism may be why you’re forgetting memories. *Charlie Health*. <https://www.charliehealth.com/post/repression-defense-mechanism>
- Lauria, F., Preissmann, D., & Clément, F. (2016). Self-deception as affective coping. An empirical perspective on philosophical issues. *Consciousness and Cognition*, 41, 119–134.
<https://doi.org/10.1016/j.concog.2016.02.001>
- Makridakis, S., & Moleskis, A. (2015). The costs and benefits of positive illusions. *Frontiers in Psychology*, 6.
<https://doi.org/10.3389/fpsyg.2015.00859>
- McDonough, & Michael. (2023, September 8). *Reaction formation | Description, Defense Mechanisms, Causes, & Examples*. Encyclopedia Britannica. <https://www.britannica.com/science/reaction-formation>
- McLeod, S., PhD. (2024). Anna O (Bertha Pappenheim): Life & Impact on Psychology. *Simply Psychology*.
<https://www.simplypsychology.org/anna-o-bertha-pappenheim.html>
- McLeod, S., PhD. (2024). Defense mechanisms in Psychology explained (+ examples). *Simply Psychology*.
<https://www.simplypsychology.org/defense-mechanisms.html>
- Mei, D., Ke, Z., Li, Z., Zhang, W., Gao, D., & Yin, L. (2022). Self-deception: Distorted metacognitive process in ambiguous contexts. *Human Brain Mapping*, 44(3), 948–969. <https://doi.org/10.1002/hbm.26116>
- Mhca. (2025, February 25). Using repressed memories and the impact of childhood trauma. *Mental Health Center of America*. <https://mentalhealthcenter.com/impact-of-childhood-trauma-and-the-use-of-repressed-memories/>
- Mueller, A. (2023, January 9). *Defense mechanisms*. Psychodynamic Psychology.
<https://psychodynamicpsychology.com/defense-mechanisms/>
- Murphy, T. F. (2025, September 4). *Self-Deception*. Psychology Fanatic.
<https://psychologyfanatic.com/self-deception/>
- O’Connor, P., PhD. (2017, March 30). Do addicts lie to themselves? *Psychology Today*.
<https://www.psychologytoday.com/us/blog/philosophy-stirred-not-shaken/201703/addiction-and-self-deception>
- Pollock, D. M. (2023, November 29). *What are cognitive distortions?*
<https://www.medicalnewstoday.com/articles/cognitive-distortions>
- Self-Deception (Stanford Encyclopedia of Philosophy)*. (2023, March 13).
<https://plato.stanford.edu/entries/self-deception/>
- Simply Psychology. (2024, October 10). *Psychological projection (+ examples)*.
<https://www.simplypsychology.org/psychological-projection-defense-mechanism.html>
- Simply Psychology. (2025, February 18). *Rationalization as a defense mechanism*.
<https://www.simplypsychology.org/rationalization-as-a-defense-mechanism.html>
- Simply Psychology. (2025, February 25). *Repression as a defense mechanism*.
<https://www.simplypsychology.org/repression-as-a-defense-mechanism.html>
- Von Hippel, W., & Trivers, R. (2011). The evolution and psychology of self-deception. *Behavioral and Brain Sciences*, 34(1), 1–16. <https://doi.org/10.1017/s0140525x10001354>
- Waqas, A., Rehman, A., Malik, A., Muhammad, U., Khan, S., & Mahmood, N. (2015). Association of Ego Defense Mechanisms with Academic Performance, Anxiety and Depression in Medical Students: A Mixed Methods Study. *Cureus*. <https://doi.org/10.7759/cureus.337>