

Journal of the American Philosophical Association (2025) 1–19 © The Author(s), 2025. Published by Cambridge University Press on behalf of the American Philosophical Association. This is an Open Access article, distributed under the terms of the Creative Commons Attribution licence (http://creativecommons.org/licenses/by/4.0), which permits unrestricted re-use, distribution and reproduction, provided the original article is properly cited.

DOI:10.1017/apa.2025.10020

Real Dehumanization

ABSTRACT: On my account, dehumanization is the act of conceiving of others as less than human creatures. When this occurs, it is never complete, because those that dehumanize others cannot avoid recognizing their humanness. Consequently, dehumanization involves regarding others as both fully human and fully subhuman beings. Inferences about dehumanizing states of mind are based on interpretations of human behavior. A Davidsonian account of interpretation has it that we interpret behavior in such a manner as to make it maximally coherent, rational, and consistent. In contrast, a Freudian account of interpretation has it that the human mind is largely incoherent, irrational, and inconsistent. The dichotomy between Davidsonian and Freudian hermeneutic strategies accounts for disagreements between realists and skeptics about dehumanization, because of dichotomous interpretations of the testimony of perpetrators and victims. Skepticism about dehumanization often invokes an Objection from Strangeness to call into question such testimony. However, Objections from Strangeness rely on questionable commonsense psychological assumptions.

KEYWORDS: Dehumanization, Monsters, Metaphysical Threat, Disability, Race, Freud

Introduction

The notion of dehumanization goes back at least as far the late seventeenth century. Apart from a few contributions by psychologists from the 1950s onwards, it only began to be investigated seriously at the dawn of the twenty-first century. Until very recently, nearly all of the research into dehumanization had been done by social psychologists. When I began to research this subject in 2005, writings on dehumanization by philosophers were extraordinarily few. My work dehumanization (Smith, 2011, 2020, 2021) articulates, among other things, a view of what dehumanization is (a conception of dehumanization) and a theory of its causal dynamics (a theory of dehumanization) that is different from, and I believe superior to, the major positions taken by social psychologists.

I maintain that dehumanization is a real phenomenon, but there are others who question its existence or significance. Kate Manne is currently the most influential and sophisticated of these skeptical voices (Manne, 2016, 2017, see also Bloom, 2017). Kate and I have been interlocutors for almost a decade now, and continue to respectfully disagree. The present article is a defense of the reality of dehumanization, explaining how and why skeptical arguments raised by Manne and others (e.g., Appiah, 2010; Cavell, 1999; Lang, 2010, 2020) do not achieve their aim. The present article is also a plea for philosophers to take dehumanization seriously. It is an



expanded version of my 2024 Dr. Martin R. Lebowitz and Eve Lewellis Lebowitz Prize paper, delivered at the 2025 annual meeting of the Pacific Division of the American Philosophical Association, in a joint session with Manne titled "Dehumanization and Its Discontents."

I begin with a sketch of my account of dehumanization, as presented in my most recent work (Smith 2021), with a particular emphasis on the notions of unnaturalness and metaphysical threat. Next, I move on to a discussion of two approaches to the interpretation of human psychology, which I christen "Davidsonian" and "Freudian." On the Davidsonian account, interpretations are constrained by considerations of coherence, consistency, and rationality. In contrast, the Freudian approach posits that our mental life is largely incoherent, inconsistent and irrational. The Davidsonian approach readily leads to skepticism about the reality of dehumanization, whereas the Freudian approach is much more compatible with realism about it. I suggest that my disagreement with Manne about the reality of dehumanization turns on the discord between what I take to be her broadly Davidsonian perspective and my broadly Freudian one. Given the indeterminacy of interpretation, how can we choose between these alternatives? In the next section of the article, I argue, using historical examples, that the testimony of perpetrators and victims of dehumanization is crucial for addressing this question, and that by ordinary epistemic standards this testimony should often enough lead us to infer the reality of dehumanization. Next, I suggest that skepticism about dehumanization is largely motivated by what I call the Strangeness Objection. I conclude with a brief reflection on the need, going forward, for intellectual humility on the part of both realists about dehumanization and their antirealist counterparts.

Sketch of My Account of Dehumanization

Research into dehumanization has been and is almost entirely in the field of social psychology. Philosophers have mostly been latecomers to the table. As I have explained elsewhere (Smith 2021, 2023) there is not a consensus amongst psychologists about what dehumanization is, much less about its causal structure. Three main positions have been adopted by these psychologists. The most influential thesis is that to dehumanize others is to conceive of them as lacking what Haslam calls "uniquely human" or "human nature" attributes, rendering them animal-like or machine-like respectively (Haslam, 2006, 2021). Another prominent theory is that to dehumanize others is to regard them as having diminished mentality (Waytz and Epley, 2012), and a third is that dehumanized people are people who are denied the capacity for agency and experience (Harris and Fiske, 2006). I consider all of these accounts to be inadequate insofar as they fail to comport with paradigmatic examples. For instance, Harris and Fiske have it that dehumanized people are regarded as lacking warmth and competence. They write that this account "predicts that only extreme out-groups, groups that are both stereotypically hostile and stereotypically incompetent (low warmth, low competence), such as addicts and the homeless, will be dehumanized." However, Nazis regarded Jews as conspiring to rule the world, and thus they were granted a high degree of agency by those who dehumanized them (for a thorough critique of standard social

psychological conceptions of dehumanization, see Smith [2023]). I am also uncomfortable with pluralistic accounts of dehumanization (Kronfeldner 2021, 2024) because they invite confusion about an already contested concept by grouping empirically disunified phenomena under a single semantic umbrella.

In contrast to these psychological accounts, as well as alternative philosophical accounts (e.g. Mikkola 2016; Thomason, 2019, de Ruiter 2023, Phillips 2023, Killmister 2024; Kronfeldner 2024, McDonald 2024; Tarasenko-Struc 2025), I conceive of dehumanization as the attitude of conceiving of others as less than human creatures, where "less than human" should be understood as "essentially having less intrinsic value than is accorded to human beings." That dehumanized people are regarded as having less-than-human intrinsic value is compatible with their being thought to possess greater-than ordinary powers such as extraordinary physical strength, prodigious sexual appetites, and even preternatural intelligence. I understand dehumanizing attitudes to be beliefs or belief-like states. I am agnostic about the exact nature of these representational states (for criticism of the claim that dehumanizing representations are beliefs, see Schwitzgebel [2020]). I distinguish dehumanization from sexism, racism, misogyny, ableism, transphobia, and xenophobia simpliciter. That is not to say that dehumanization is unrelated to these attitudes and practices. In fact, both racism and certain kinds of ableism are quite closely related to it, as I will illustrate below. But a relationship, however intimate, is not an identity; dehumanization is, on my view, a phenomenon sui generis.

Although I characterize dehumanization as a psychological phenomenon, I do not think that it can be properly understood in exclusively psychological terms. Dehumanization is a psychological response to social forces, and is not explicable without taking those forces into account. A purely psychological account of it is inevitably partial and impoverished. By analogy, although a tennis player moving their body to the right can be described in terms of neuromuscular events occurring in their body, it is impossible to make sense of a tennis player repeatedly moving their body to the right if one does not know that the ball is being hit in that direction and that the rules of the game—both of which are non-physiological facts—require that the player try to hit the ball back across the net. This said, the emphasis in the present article is on the intrapsychic components of dehumanization, rather than on the sociopolitical ecology that elicits it.

There are several forms of dehumanization, but they all have something in common that I call *metaphysical threat*. Things that are perceived as metaphysically threatening superimpose representations of mutually exclusive natural kinds in a single, contradictory entity. Specifically, dehumanized people are represented in the minds of their dehumanizers as wholly human and wholly subhuman. To briefly explain and recapitulate arguments I have made elsewhere (Smith 2021), members of our species are highly attuned to indications of humanness in others. Under normal circumstances, when confronted with another member of our species we automatically "see human." However, *epistemic deference* is also a key feature of human life. We place certain individuals in the social role of "expert"—persons who are supposed to know. When such experts tell us that the world is not as we believe it to be, we normally defer to them, even when their description does not comport with the verdict of our senses. This is often warranted. When a physicist tells me that the seemingly gapless

chair that I am sitting on is actually an aggregate of miniscule particles floating in empty space, I accept this even though it seems to contradict what my eyes tell me is the case. Likewise, we are inclined defer to genuine or merely putative experts who tell us that some group of seemingly human others are not *really* human at all. In such cases, then, we both regard some others as human (on the evidence of our senses) and as subhuman (on the evidence of testimony of an epistemic authority), resulting in two simultaneous, contradictory representations of them. Dehumanized people are thus not just seen as "lower" animals, but as metaphysically threatening, monstrous *human animals*, and therefore regarded as a different and more disturbing subhuman than animals are. I am using "animals" here in a conventional, vernacular sense which differentiates humans from animals and situates the former as higher on a hierarchy of value than the latter.

The concept of metaphysical threat owes a great deal to Noel Carroll's (1990) analysis of horror fiction. Carroll argues that the monsters that populate horror fiction are so disturbing because they violate metaphysical categories that are regarded as mutually exclusive. Consider the difference between a wolf and a werewolf. A wolf might be threatening, but a werewolf—a monstrous composite of wolf and human—is horrific. I argue that the contradictory cognitive state experienced by dehumanizers elicits a peculiar mental disturbance in them. I am not sure there is a completely satisfactory label for this mental state, though "horror," "creepiness," and "uncanniness" are all in its neighborhood. Dehumanized people are disturbing because they seem to transgress the boundaries that are thought to demarcate natural kinds from one another, and are, like the monsters of horror fiction, felt to violate the order of nature. The notions of nature, naturalness, and unnaturalness are therefore key components of my theory of dehumanization.

David Hume somewhat hyperbolically remarked in his *Treatise of Human Nature*, that of all our concepts, "there is none more ambiguous and equivocal" than "nature" (Hume 1978: 474). Hume proceeded to identify several notions of the natural: what is natural is not miraculous, or is not artificial, or is what is ordinary. But there is another conception of the natural that Hume does not discuss, a notion of the natural that is at once metaphysical and normative (see Mill 1874)—that naturalness corresponds to the proper order of the world. Things that are deemed to be natural, in this sense, are regarded as wholesome and pure (think of "natural foods," "naturopathic medicine," "the harmony of nature," and so on). Things regarded as departing from this natural order are considered to be not merely fictional, unusual, or artificial, but *unnatural*—unwholesome, pathological, perverse, and monstrous. This notion of the natural is a folk-metaphysical construction that is entrenched in our culture and commonly lurks in the prereflective background of our thoughts, and is easily elicited. Dehumanized people are felt to be unnatural in precisely this sense.

Because dehumanization involves the compresence of the human and the subhuman in a single entity, it is *unstable*. The contradictory representations are both conjoined with one another (because they are representations of the same thing) and cognitively repel one another (because they are contradictory). This generates a peculiar state of psychological tension, with the dehumanizer alternating back and forth between thinking of the other as human, thinking of them as subhuman, and thinking of them as a monstrous hybrid of the two. A counterintuitive entailment of

this analysis is that when people seemingly regard others as nothing more than animals, they are probably not dehumanizing them.

The kind of dehumanization that I have researched most extensively is what I call *demonizing dehumanization*. People who are dehumanized in this way are regarded as both physically threatening (rapists, murderers, etc.) and also metaphysically threatening (in virtue of being regarded as being human and subhuman simultaneously). This psychological cocktail of physical and metaphysical threat mixes fear with uncanniness, terror with fascination.

Demonizing dehumanization is closely tied to race, because groups that are demonically dehumanized are usually first racialized. Demonizing dehumanization is also highly gendered, mainly targeting male members of the racialized group. We see this in the demographics of lynching. Of the more than four thousand people lynched in the southern United States, at least 97 percent were African American men. These men were regularly described in the media of the day, as well as in the broader racist literature, as subhuman beings (see Smith, 2011, 2021; Curry, 2017), just as, more recently, the term "superpredator" was reserved for characterizing young, African American men (Haberman, 2014). This pattern repeats in other episodes of racialized mass violence (see also Jones 2004). For example, although there are many examples of Jewish men portrayed as subhuman creatures in Nazi propaganda, I am not aware of a single example of a Jewish woman depicted as less than human. Jewish women are portrayed as ugly and disgusting, but not as monstrous or demonic beings with subhuman attributes. Demonizing dehumanization mainly targets men for a reason. Demonizing dehumanization is biased toward men because it involves both physical threat and metaphysical threat, and it is primarily men rather than women that are deemed to be physically threatening. There is an intimate relationship between racialization and physical threat. When a group of people become racialized by the dominant group, the men of the racialized group are typically experienced as physically dangerous. They are deemed to be murderers, rapists, terrorists, and so forth (see, for example, Berkowitz 2007 and Muhammad 2019).

There are other kinds of dehumanization that do not involve physical threat. I group these under the heading "enfeebling dehumanization." People who are dehumanized in this way (for example, some people with disabilities) are felt to be metaphysically but not physically threatening. Finally, dehumanization is not an accidental state—a mere oversight or failure to recognize the humanity of others. Rather, it has the function of disinhibiting violence. All social species must be equipped with inhibitions against violence against members of their communities. In the human case, these inhibitions extend beyond the immediate breeding group to those beyond it. Consequently, violence—especially lethal violence—does not come easily to us (Collins 2009, Grossman 2009). However, over time we have developed cultural technologies to selectively disable inhibitions against violence. Dehumanization is one of these (others include the use of intoxicating substances, mind-altering rituals, religious ideologies, and the development of long-distance weapons).

There is much more to my account of dehumanization than I am able to summarize here, but I hope that the foregoing is sufficient to make the rest of this paper comprehensible to those who are unfamiliar with my work.

Problems of Interpretation

Work on dehumanization addresses morally weighty empirical questions that standard empirical methodologies do not, and perhaps cannot, properly address. It is concerned with messy, morally urgent matters of fact that are implicated in enormous human suffering. A methodological constraint that anyone working on dehumanization must inevitably encounter (whether they are aware of it or not) is that inferences about dehumanization (or ostensible dehumanization, so as not to beg the question) require one to interpret the ways that people represent others, in speech, in thought, and in action. In doing this, one inevitably swims in murky hermeneutic waters; for any pattern of human behavior, there are always alternative interpretive strategies available, and therefore always alternative interpretive conclusions to be had. One might seek epistemic relief in the proposal that all of these alternatives, provided that they are coherent, are equally credible—that there is no singular fact of the matter about whether or not dehumanization, in the sense that I have laid out, is occurring. I am uncomfortable with an easygoing relativism that supports the view that whether or not dehumanization is occurring is dependent on one's interpretive preferences. So, in what follows I will presume that whatever one takes dehumanization to be, it is a factual matter, rather than just a matter of hermeneutical taste, whether or not, in any given case, it is occurring.

Some readers acquainted with my work may have noticed that the title of my paper "Paradoxes of dehumanization" (Smith 2016)—the paper that initiated my ongoing exchange with Kate Manne—echoes the title of Donald Davidson's (1982) "Paradoxes of irrationality," the paper in which Davidson mounted a measured defense of Freudian psychology. This was no accident. From the start of my research into dehumanization, nearly twenty years ago, Freud and Davidson have been major influences on my thinking. Most recently, the differences between their perspectives about the character of mental states have helped me understand my disagreement with Kate Manne and other dehumanization skeptics more deeply than before.

It hardly needs saying that both Freud and Davidson thought a lot about interpretation. Davidson was concerned with what ordinarily goes on when we ascribe mental states to others, using the commonsense framework often described as "belief-desire psychology" or "folk psychology." Davidson argues that we interpret the behavior of others in such a way that it *makes sense*. As he put it:

Any effort at increasing the accuracy and power of a theory of behavior forces us to bring more and more of the whole system of the agent's beliefs and motives directly into account. But in inferring these systems from the evidence, we necessarily impose conditions of coherence, rationality and consistency (Davidson 1974: 231).

Freud did not dispute the claim that our ordinary interpretive practices rely on assumptions of coherence, rationality, and consistency. However, he argued that human psychology is inherently contradictory, and that interpretations of behavior that are based on criteria of coherence, rationality, and consistency are often

misleading. Both clinically and theoretically, psychoanalysis is predicated on a view of the mind that contrasts starkly with the commonsense psychological one that is the core of Davidson's approach. Freud consistently emphasized mental incoherence, irrationality, and inconsistency, writing (to give just one of many examples):

The logical laws of thought do not apply in the id, and this is true above all of the law of contradiction. Contrary impulses exist side-by-side, without canceling each other out or diminishing each other; at the most they may converge to form compromises.... There is nothing in the id that could be compared with negation.... (Freud 1964: 73-74).

As the philosopher Israel Levine summed up, "we might say that the unconscious system has no logic" (Levine 1923: 127). Freud used the term "compromise" in a technical sense for a single mental representation that serves as a proxy for two antithetical ones. He refers to this phenomenon as "condensation" in the context of his theory of dreaming, and elsewhere as "ambivalence", a term that he borrowed from Swiss psychiatrist Eugen Bleuler (1910), who distinguished between affective, volitional, and cognitive forms of it (Riklin, 1910). Freud deepened Bleuler's conception, especially his notion of cognitive ambivalence. Bleuler held that cognitive ambivalence (or as he called it, "intellectual ambivalence") occurs when one simultaneously believes a proposition and its negation. For Freud, ambivalence occurs when contradictory, emotionally-charged mental representations coexist in a single mind, segregated from one another. As he put it in Totem and Taboo, "The conflict between these two currents cannot be promptly settled because—there is no other way of putting it—they are localized in the subject's mind in such a manner that they cannot come up against each other" (Freud, 1953: 30). From this perspective, being ambivalent is the very opposite of having "mixed" feelings: the contrary attitudes are prevented from mixing. Both exert an influence on the person, but they do not enter into a rational relation with one another.

Davidson suggests that when some piece of behavior fails to comport with an existing interpretation, we adjust that interpretation to restore coherence, rationality, and consistency. Although, strictly speaking, this way of looking at things does not rule out the core Freudian tenet of psychological contradictoriness, it favors interpretations of others as coherent overall (for a different assessment of the Freudian/Davidsonian interface, see Hopkins [1982] and Evnine [1989]). Even though Freud was probably an anti-realist about propositional attitudes (Smith 1999), he would agree that Davidson's account captures certain of our ordinary interpretive practices. This is evident in his discussion of the use of the problem of other minds as a basis for inferences about mental incoherence. In a paper that strikingly anticipated elements of Davidson's (1982) argument published nearly seventy years later, Freud proposed that we infer the existence of other minds by drawing "an analogy from their observable utterances and actions, in order to make this behavior of theirs intelligible to us" (Freud 1957: 169). The procedure that we deploy to make psychological sense of others can also be applied to oneself to infer mental incoherence.

If we do this, we must say: all the acts and manifestations which I notice in myself and which I do not know how to link up with the rest of my mental life must be judged as if they belonged to someone else: they are to be explained by a mental life ascribed to this other person (Freud 1957: 169).

Freud rejected the view that renegade mental states that do not cohere with the bulk of the subject's mental states—that is, those mental states that are refractory to Davidsonian norms— should be understood as belonging to a person within the person. In doing so he ultimately rejected the "dissociationist" approach (Smith 1999) that was common in his day. Dissociationists believed that all mental states and processes are conscious states and processes. But they also believed that consciousness can be divided into various, quasi-independent sub-consciousnesses. As William James, summarizing Pierre Janet's view, put it, "An hysterical woman abandons part of her consciousness.... The abandoned part meanwhile may solidify into a secondary or sub-conscious self" (James, 1950: 210). This is why in rejecting dissociationism, Freud consistently avoided the term "subconscious," which belonged to the dissociationist paradigm, in favor of "unconscious." The dissociationists' informal procedure for distinguishing a person's primary consciousness from one or more secondary consciousnesses was based on what we nowadays think of as Davidsonian interpretive principles: those psychological elements that fail to cohere with the subject's main consciousness were assumed to belong to a secondary or tertiary consciousness of which the main consciousness is unaware. While agreeing that we ordinarily apply the principle of charity when inferring other minds and attributing content to those minds, Freud firmly rejected an analogous charity-based approach to inferences about unconscious mental phenomena on the grounds that it leads to the absurd idea of an unconscious consciousness, that it licenses an indefinitely large number of subsidiary consciousnesses, and—perhaps most importantly—that all such ascriptions fall foul of the non-logical character of unconscious mentation.

Delving more deeply here into the convergences and contradictions between the Freudian and Davidsonian approaches to interpretation, interesting though they are, will lead readers away from my aim in invoking them. My point in raising them is to identify two interpretive stances: the view that mental ascriptions should maximize coherency, rationality, and consistency, versus the view that much of our mental life is incoherent, irrational, and inconsistent, and is therefore not capturable in the Davidsonian net. I do so because the tension between Davidson and Freud is pertinent to the theory of dehumanization generally, and particularly because it reveals the meta-hermeneutical foundation of my disagreement with Kate Manne.

To see how these alternative interpretive strategies affect how we assess ostensibly dehumanizing discourse, consider this excerpt from an interview published in *The Independent* newspaper. The interviewee is a person named Maria, who was a perpetrator in the 1993 Hadareni pogrom—mob violence that resulted in the murder of three Roma men and the destruction of 13 Roma homes in Hadareni, Romania.

On reflection, though, it would have been better if we had burnt more of the people, not just the houses.... We did not commit murder - how could you call killing Gypsies murder? Gypsies are not really people, you see. They are always killing each other. They are criminals, sub-human, vermin' (Bridge 1993).

Notice how Maria alternated between representing Roma people as human and representing them as subhuman. "Gypsies" are "not really people," but they are "criminals"—a label that is reserved for human beings. But then again, they are "subhuman," "vermin." What are we to make of these blatantly incompatible claims? This question should be central to any account of dehumanization, because representations of the other as both human and subhuman is typical of dehumanizing speech. Here are just a few examples. Nazi propaganda described Jews both as *Untermenschen* (subhumans) and as criminals (Berkowitz, 2007). Radical Buddhists in Myanmar described Rohingyas both as criminals and as reincarnations of vermin (Smith 2020). Sylvia Wynter told us: "[P]ublic officials of the judicial system of Los Angeles routinely used the acronym N.H.I. to refer to any case involving a breach of the rights of young Black men who belong to the jobless category of the inner-city ghettoes, N. H. I. means 'no humans involved'" (Wynter 1994: 42), but only humans are subject to the judicial system. President Trump has remarked that "illegals" (that is, undocumented immigrants to the United States) are "not human" and are "animals," but nonetheless calls for their arrest and deportation (one does not arrest and deport members of an invasive animal species, although one might capture and release them elsewhere). The historian of slavery David Brion Davis noted the same phenomenon in a discussion of the dehumanization of African Americans during and after slavery, writing, "I would only add that the victims of this process [of dehumanization] are perceived as 'animalized humans,' this double consciousness¹ would probably involve a contradictory shifting back and forth in the recognition of humanity" (Davis 2018: 15).

One way of making sense of examples like that of Maria's testimony is to interpret them in such a manner as to make them seem coherent. The most attractive way of doing this, for a number of reasons, is to interpret Maria's claims about Roma subhumanity non-literally. One might propose that Maria recognized that Roma people really are human beings, and that her statements about their subhumanity should be interpreted as derogatory speech that does not license the inference that she mentally represented them as subhuman entities. This is an aspect of Manne's position, as well as that of other dehumanization skeptics.

The Davidsonian approach to Maria's discourse is attractive, for several reasons. One is that real dehumanization does not or would not comport with our ordinary interpretive practices. My account of dehumanization would have it that Maria both recognized that Roma are human beings *and* conceived of them as not really human.

¹ Readers are likely to associate the term "double consciousness" exclusively with DuBois' use of it. However, during the late nineteenth and early twentieth centuries it was a common psychiatric term for dissociated mental states (Smith, 1999).

But this seems *prima facie* impossible. The Davidson-style interpretation is supported by the fact that characterizations of others as less than human are often nothing more than derogatory speech that is intended to harm or humiliate them (Smith 2020) without expressing the belief that they are literally subhuman. In contrast, my interpretive stance veers more towards the "Freudian" end of the spectrum. I take the position that Maria's assertions that Roma are human and her assertions that they are not human *both* reflect her genuine beliefs about Roma people, and that we should not interpret her as being in a coherent mental state (Smith 2020, 2021).

Testimony

Most putative examples of dehumanization are ambiguous: we can interpret them in either a "Davidsonian" or a "Freudian" way. So, how can we choose what stance to take in any given case? I think that the best way to resolve this problem is to take the testimony of perpetrators and victims seriously. There are examples of dehumanizing speech that are unambiguous—statements of the sort that, by ordinary epistemic standards, most of us would take to express sincerely held beliefs. Such testimony should be taken seriously rather than interpreted away because it fails to accord with one's theoretical predilections. Acknowledging the existence of unambiguous cases of dehumanization does not tell us anything about its prevalence, but it does require us to be open to the possibility that ambiguous cases, such as that of Maria, may be genuine examples of dehumanization.

I begin with some examples from perpetrators which readers may find disturbing, but which are crucial for describing dehumanizing attitudes and the actions that often flow from them. The Nazi T4 program, misleadingly described as a "euthanasia" program, began with the murder of children with cognitive disabilities, five to eight thousand of whom were killed by gassing, lethal injection, or starvation in what were called "special children's wards" in various hospitals in Germany and Austria. The director of one of these killing centers, the Rothenburgsort Children's Hospital in Hamburg, was a pediatrician named Wilhelm Bayer. After the war Bayer was charged, along with his medical colleagues, with crimes against humanity for his role in the murder of fifty-six children. Here is how Johann Chapoutot describes what happened, in his book *The Law of Blood: Thinking and Acting as a Nazi:*

Dr. Wilhelm Bayer objected strenuously to the charge of a "crime against humanity." "Such a crime," he asserted, "can only be committed against people, whereas the living creatures that we were required to treat could not be qualified as "human beings" (Chapoutot 2018: 1).

Bayer's defense succeeded, and he was able to retain his medical license and continue his career. A dehumanization skeptic might suggest that Bayer was being disingenuous in claiming that these children were not really human beings. Perhaps, they might suggest, he knew very well that these children were human beings, and that his claim that they were not human was just a ploy to avoid being convicted. This is possible, but implausible. Characterizations of children with cognitive disabilities as subhuman has a long history preceding the Nazi era. Martin Luther, believed that

such children were changelings. "Satan has the power to exchange children," Luther wrote, "placing a devil in the cradle in the place of a child. This devil will suck and eat like an animal.... The parents get no rest from such filthy beasts" (Luther 1854a: 41).

I, Dr. Martin Luther, saw and touched a changeling. It was twelve years old, and from its eyes and the fact that it had all of its senses....It ate, shit, and pissed, and whenever someone touched it, it cried. When bad things happened in the house, it laughed and was happy; but when things went well, it cried.... I said to the Princes of Anhalt: "If I were the prince or the ruler here, I would throw this child into the water--into the Molda that flows by Dessau. I would dare commit *homicidium* on him!" But the Elector of Saxony, who was with me at Dessau, and the Princes of Anhalt did not want to follow my advice. Therefore, I said: "Then you should have all Christians repeat the Lord's Prayer in church that God may exorcise the devil." They did this daily at Dessau, and the changeling child died in the following year.... Such a changeling child is only a piece of flesh, a *massa carnis*, because it has no soul (Luther 1854b: 39-40).

Historian Dagmar Herzog notes:

Enlightenment thought, and in its wake nineteenth-century medical science, in their exaltation of rationality, placed the mentally disabled at or lower than the level of animals. Thus, for instance, the prominent progressive German psychiatrist would contend in 1858...that all those with cognitive disabilities were "misbegotten creatures," each of them a "nullity".... The prominent women's rights activist Lida Gustava Heymann...in 1907 unselfconsciously revived the early modern terminology preferred by Martin Luther as she insisted that laws be passed legitimating the killing of.... "mind-less and feeling-less masses of flesh without hands and feet" who should be expeditiously "gotten rid of" (Herzog, 2024: 38-39).

Werner Catel, professor of pediatric medicine at the University of Leipzig, was also affiliated with the T4 program. He was interviewed in *Der Spiegel* in 1964 (Renner 1964). The interview was titled "Killing from Humanity?" ("Aus Menschlichkeit Töten?"). Pressed by the interviewer, he made such comments as: "Believe me, it is definitely possible to distinguish these soulless beings from developing humans," "The doctor...must discuss the situation with the parents. He must tell them the truth, namely, that this being can no longer be helped, that it will never become a human being," "We are not talking about humans here, but rather about beings who were merely procreated by humans and that will never themselves become humans endowed with reason and a soul" (Renner 1964: 41-47). Catel also continued his medical career after the Nazi era, and continued to advocate killing children with cognitive disabilities. He wrote in his 1962 book *Liminal Situations of Life* (*Grenzsituation des Lebens*) that such children are "monsters" and, echoing Luther, "nothing but a *massa carnis*" (Catel 1962: 112).

Arguing that these men did not intend their remarks to be taken literally does not seem credible. However, much of the research into dehumanization pertains not to disabled people but rather to racialized people. So, skeptics might still fall back on the argument that the dehumanization of severely cognitively impaired children is categorically different from the ostensible racialized dehumanization. A hydrocephalic infant is, after all, very different from an African American lynching victim or a Jew exiting a cattle car at Treblinka. So, perhaps dehumanization is real, but operates in a much more restricted sphere than realists like me suppose.

It is true that most examples of racialized dehumanization are not as clear-cut as the medical examples that I have just given. But some are. Consider Morgan Godwyn's report, published in 1680, that English advocates of slavery told him that "the Negros, though in their Figure they carry some resemblances of Manhood, yet are indeed *no Men*" (Godwyn 1680: 3) and that they are "Creatures destitute of Souls, to be ranked among Brute Beasts, and treated accordingly" (Godwyn 1708: 3) We also have statements by perpetrators such as Elie Ngarambe, a Rwandan *genocidaire*, who told his interlocutor, Daniel Johah Goldhagen "We did not know that the [Tutsi] were human beings....". Goldhagen commented, "Ngarambe is emphatic that this was the common view and common knowledge" (Goldhagen 2009: 182).

Testimony from people who are targets of dehumanization is also revealing. In many cases they seem to have had no doubt that their persecutors regarded them as subhuman beings. Mia Bay comments in her book The White Image in the Black Mind, based on interviews with formerly enslaved people in the United States, "Indeed, the highest compliment ex-slaves had for former owners who had been good to them was often simply that these owners had recognized that their black bondspeople were humans, not animals" (Bay 2000: 137). When Henry McNeal Turner, African American minister and pioneer of Black nationalism, addressed the Georgia legislature in 1868, saying, "A certain gentleman has argued that the Negro was a mere development similar to an orangoutang [sic] or chimpanzee" we should regard his testimony as credible (Turner 1868). Likewise, we should accept that when Frederick Douglass stated that "The manhood of the Negro is fiercely opposed" and that, although Whites are granted the inalienable right to life and the pursuit of happiness, "the Negro has no such right—BECAUSE HE IS NOT A MAN!" he accurately represented his opponents' views (Douglass 1854: 6-7).

Perhaps the hermeneutical dilemma can be resolved by consulting empirical psychological research. There is an extensive literature on dehumanization by social psychologists. This work is, I believe, largely both conceptually and theoretically inadequate (see Smith, 2023) and therefore of limited value. But for the purpose of this discussion, it is noteworthy that with (as far as I am aware) only a single exception, when experimental subjects describe some group of others as less than human, they are not asked the key question of whether they mean this literally or figuratively. The single exception, at the time of writing, is a recent study by Landry and his associates (Landrey et. al. 2025) who found that a significant proportion of interviewees confirmed that when they characterized members of a target group as subhumans they meant this literally.

The Strangeness Objection

It is worth noting that testimony about dehumanization is typically offered by people whose credibility is routinely cast into doubt. Victims of dehumanization are almost always members of marginalized groups whose views are frequently not regarded as credible by members of the dominant group. Much the same can be said of perpetrators, who are readily accused of seeking exculpation or of being psychologically or morally deranged. However, preemptively dismissing such testimony places the most important source of evidence supporting the reality of dehumanization beyond the epistemic pale, and may sometimes amount to an act of testimonial injustice (Fricker, 2009).

Probably the most significant motive for continuing doubt about dehumanization has to do with its strangeness. Commonsense or "folk" psychology—the kind that we rely on in our ordinary social interactions, and which is typically invoked by philosophers when making psychological claims—does not have the resources for making dehumanization intelligible, much less for explaining its dynamics. Consequently, as long as one views dehumanization through a commonsense psychological lens, its refractoriness seems to favor antirealism about dehumanization. The fact that people often use words such as "pig" or "monster" to denigrate others without regarding them as subhuman, combined with the fact that when people ostensibly dehumanize others, they also refer to them and treat them, implicitly or explicitly, as human beings, prompts skepticism about the reality of dehumanization. From a commonsense psychological perspective, it makes no sense to say that someone conceives of others both as human and as subhuman. From that perspective, then, it is easy to conclude that those who seemingly dehumanize others actually regard them as fully human. Call this the Strangeness Objection. The Strangeness Objection is at the heart of Manne's critique, as well as that of others, such as Stanley Cavell. A passage from Cavell's "Skepticism and the problem of others" lays out one version of it quite clearly. Cavell writes, "[I]t is sometimes said that slaveowners did not see or treat their slaves as human beings...some slaveowners have been known to say so.... But does one really believe such assertions?" One should be skeptical, he argues, because:

When he wants to be served at a table by a black hand, he would not be satisfied to be served by a black paw. When he rapes a slave, or takes her as a concubine, he does not feel that he has, by that fact itself, embraced sodomy. When he tips a black taxi driver²...it does not occur to him that he might have more appropriately patted the creature fondly on the back of the neck. He does not go to great lengths either to convert his horses to Christianity or to prevent them from getting wind of it. Everything in his relation to his slaves shows that he treats them as more or less human—his humiliations of them, his disappointments, his jealousies, his fears, his punishments, his attachments (Cavell, 1999: 375).

² I get the point that Cavell is making, but did slaveowners take taxis? I assume that Cavell is referring to the United States, but the first taxi company in the US appeared in 1907. Perhaps (being excessively charitable) he is referring to a horse-drawn carriage. And tipping did not take root in the Southern United States until after the abolition of slavery.

This objection goes back centuries. A version of it can be found in Morgan Godwyn's 1680 book *The Negroe's [sic] and Indian's Advocate*, which is perhaps the first published critique of dehumanizing claims. Godwyn lambasts slaveowners' claim that enslaved people are subhuman, writing:

[W]hy should their owners, men of reason no doubt, conceive them fit to exercise the place of governors and overseers to their fellow slaves, which is frequently done, if they were but mere brutes? Since nothing beneath the capacity of a man might rationally be presumed proper for those duties and functions, wherein so much of understanding, and a more than ordinary apprehension is required. It would certainly be a pretty kind of comical frenzy, to employ cattle about business, and to constitute them lieutenants, overseers, and governors, like as Domitian is said to have made his horse a Consul.... (Godwyn 1680)

I am the first to admit that this argument carries some weight, hence its enduring appeal. However, it is ultimately unconvincing. The logical impossibility on which it turns is compatible with the psychological propensity to entertain contradictory beliefs. Cavell's "Davidsonian" stance leads him to assume that the slaveowner's attitude is coherent and stable, which is perhaps why he helps himself to the toostrong claim that everything in the slaveowner's relation to his slaves shows that he treats them as "more or less" human. Leaving aside the equivocation implied by "more or less," and leaving aside the fact that dehumanizing attitudes are not necessary features of slavery, even though they often accompany it, it is enlightening to contrast his remarks with those of David Brion Davis, who takes a more "Freudian" stance. In The Problem of Slavery in the Age of Emancipation, Davis recounts the story of a northerner traveling through the American South who was told by a local "I wouldn't mind killing an African American more than I would a dog" (of course, he didn't use the term "African American"). Davis asks, "Does this mean that blacks who were treated as animals were seen as 'only animals'? The answer is clearly no, except perhaps in some extreme cases and for very brief periods of time..." (Davis 2015: 15) He goes on to describe dehumanized people as animalized humans, and quotes Appiah's observation that the thesis that dehumanized people are seen as not at all human "doesn't explain the immense cruelty—the abominable cruelty" (Appiah 2010: 144) that is meted out to dehumanized people, and insightfully comments, "Clearly...retention of a human element fails to make animalization more humane. Quite the contrary" (Davis 2015: 15-17). I do not accept all of the details of Davis' account, but I think his appreciation of the contradictoriness and instability of dehumanization, and his recognition that it is precisely the contradictoriness of dehumanization that inspires its worst atrocities, are all correct. It is perhaps because of his *métier* as an historian that he was less prone than many philosophers are to mistake logical impossibility for psychological impossibility.

Another aspect of the Strangeness Objection pertains to what the denial of humanity (or attribution of humanity) amounts to. Cavell's claim, "When he wants to be served at a table by a black hand, he would not be satisfied to be

served by a black paw" suggests that humanness is a matter of one's phenotype, and his claim, "He does not go to great lengths either to convert his horses to Christianity or to prevent them from getting wind of it" suggests that being human is identical to belonging to a particular biological taxon (usually, that to be human is to belong to species Homo sapiens). But this does not correspond to how attributions of humanity really work (see Smith, 2021). Having a certain sort of appearance and belonging to the species Homo sapiens can come apart, even though they are normally found together. There are plenty of members of our species that have atypical bodies and behavior, sometimes dramatically atypical bodies and behavior, and yet are nonetheless considered as belonging to our species. The historical record amply demonstrates that when people deny the humanity of others, they typically do not deny that these others are outwardly indistinguishable from human beings, and in cases of the dehumanization of people with atypical phenotypes (for example, Bayer's infant victims) phenotypic deviance is not regarded as *constitutive* of their supposed subhumanity. It is not a person's appearance (black hand versus black paw) that is taken to constitute their humanity, although appearance is usually taken to be (defeasibly) diagnostic of humanness or the lack of it. To give just one example, Nazis never denied that Jewish Untermenschen appear to be human. In fact, Jews were taken to be especially pernicious precisely because they could not easily be distinguished from Aryans, and hence needed to be marked with the yellow star. There is a substantial body of psychological research that indicates that we are disposed to (a) carve the world into natural kinds (including naturalized social groups [Rothbart and Taylor, 1992; Prentice and Miller, 2007]), and (b) assume that what makes any individual a member of one or another natural kind is its possession of an "essence"—a deep and unobservable property that all and only members of the kind possess, and which is normally (but not inevitably) causally responsible for the outward appearance that is typical for members of the kind. This disposition is known as "psychological essentialism" (Neufeld 2022). In light of this, that Cavell's imagined enslaver expects a black hand rather than a black paw has no bearing on the question of whether or not he regards that enslaved person as human or as less than human. It may be that the slaveowner who described enslaved people as subhuman creatures does not really believe this to be true. Apparent dehumanization is not always genuine dehumanization, but one cannot legitimately conclude that no apparent cases are genuine cases by pursuing the argumentative route that Cavell and his fellow travelers have taken.

Conclusion

When I wrote my first book on dehumanization, my aim was to jumpstart a conversation about this topic which, although extraordinarily important, has been sorely neglected by philosophers. The intellectual landscape has changed since then. There is increasing interest in dehumanization by philosophers, and scholarly crossfertilization between work on it by philosophers, psychologists, social scientists, and historians (e.g. Davis 2015, Over 2021, Steizinger 2018, Blakley 2023, Maynard and Luft 2023, Landry et. al. 2024, Lopes forthcoming). There are good reasons to be cautious about theorizing dehumanization. The moral seriousness of the topic,

combined with the uncertainty of our interpretive practices demands an attitude of intellectual humility on the part of advocates and skeptics alike. Perhaps these obscurities will be dispelled at some point in the future. Perhaps one day we will have the tools to unequivocally distinguish cases of real dehumanization from those that are merely apparent (Smith 2021). Even if and when we are able to confidently make this distinction, there is vastly more work to be done teasing out the causal underpinnings of dehumanizing attitudes. Until then, the most we can do is tell the best story that we can, keep an eye out for theoretical obstacles and conceptual pitfalls, and move forward. That said, I believe that the weight of evidence clearly favors the reality of dehumanization, and that skepticism about it risks ignoring a very grave problem that urgently demands attention. The "Davidsonian" strategy for interpreting human behavior with its emphasis on mental rationality, coherence, and consistency, obscures this fundamentally irrational phenomenon and invites an inappropriate skepticism about the reality of dehumanization. Furthermore, there is a substantial body of testimony, from victims and perpetrators alike, attesting to its reality. Dismissing this testimony suggests that these people were or are either lying, self-deceived, or mistaken (about their own views or the views of their persecutors), and veers towards the commission of epistemic injustice. Finally, the Strangeness Objection that dehumanization cannot be genuine because ostensible dehumanizers implicitly or explicitly characterize their targets as human beings is based on a psychologically impoverished notion of what it is to dehumanize others.

DAVID LIVINGSTONE SMITH

PHILOSOPHY, UNIVERSITY OF NEW ENGLAND COLLEGE OF ARTS AND SCIENCES davidlivingstonesmith@gmail.com

References

Appiah, Kwame A. (2010) Experiments in Ethics. Cambridge, MA: Harvard University Press. Bay, Mia (2000) The Black Image in the White Mind: African-American Ideas about White People, 1830-1925. New York: Oxford University Press.

Berkowitz, Michael (2007) The Crime of My Very Existence: Nazism and the Myth of Jewish Criminality. Los Angeles: University of California Press.

Blakley, Christopher M. (2023) Empire of Brutality: Enslaved People and Animals in the British Atlantic World. New Orleans: LSU Press.

Bleuler, Eugen (1910) 'Vortrag über Ambivalenz'. Zentralblatt für Psychoanalyse, 1, 266.

Bloom, P. (2017) 'The root of all cruelty?' *The New Yorker*, Nov. 20, 2017. https://www.newyorker.com/magazine/2017/11/27/the-root-of-all-cruelty

Bridge, Adrian (1993) 'Romanians vent old hatreds against Gypsies: the villagers of Hadareni are defiant about their murder of "vermin". *The Independent*, 18 October, 1993.

Carroll, Noël (1990) *The Philosophy of Horror: Or, Paradoxes of the Heart.* Abingdon: Routledge. Catel, Werner (1962) Grenzsituationen des Lebens: Beitrag zum Problem der begrenzten Euthanasie. Nürnberg: Glock und Lutz.

Cavell, Stanley (1999) 'Skepticism and the problem of others'. In *The Claim of Reason: Wittgenstein, Skepticism, Morality, and Tragedy* (New York: Oxford University Press), 129–167.

Chapoutot, Johann (2018) *The Law of Blood: Thinking and Acting as a Nazi.* Miranda Richmond Mouilliot (trans.), Cambridge, MA: Belknap Press.

Collins, Randall (2009) Violence: A Micro-Sociological Theory. Princeton: Princeton University Press.

- Curry, Tommy J. (2017) *The Man-Not: Race, Class, Genre, and the Dilemmas of Black Manhood.*Philadelphia: Temple University Press.
- Davidson, Donald (1982) 'Paradoxes of irrationality'. In Richard Wollheim and James Hopkins (eds.), *Philosophical Essays on Freud* (Cambridge: Cambridge University Press), 289–305.
- Davidson, Donald (1974) 'Psychology as philosophy'. In Stuart C. Brown (ed.), *Philosophy of Psychology* (London: Macmillan), 41–52.
- Davis, David B. (2015) The Problem of Slavery in the Age of Emancipation. New York: Knopf Doubleday.
- de Ruiter, Adrienne (2023) 'To be or not to be human'. European Journal of Political Theory, 22 (1), 73–95.
- Douglass, Frederick (1854) The Claims of the Negro, Ethnologically Considered: An Address before the Literary Societies of Western Reserve College. Rochester, NY: Lee, Mann & Co., Daily American Office.
- Evnine, Simon J. (1989) 'Freud's ambiguous concepts'. The Journal of Speculative Philosophy, 3, 86–99.
- Freud, Sigmund (1953) 'Totem and Taboo'. In James Strachey (trans. and ed.), *The Standard Edition of the Complete Psychological Works of Sigmund Freud*, Vol. 13 (London: The Hogarth Press and Institute of Psycho- Analysis), 1–161.
- Freud, Sigmund (1964) 'New introductory lectures on psycho-analysis'. In James Strachey (trans. and ed.), *The Complete Psychological Works of Sigmund Freud*, Vol. 22 (London: The Hogarth Press and the Institute of Psychoanalysis), 5–184.
- Freud, Sigmund (1957) 'The unconscious'. In James Strachey (trans. and ed.), *The Complete Psychological Works of Sigmund Freud*, Vol. 14 (London: The Hogarth Press and the Institute of Psychoanalysis),166-204.
- Fricker, Miranda (2009) Epistemic Injustice: The Power and Ethics of Knowing. New York: Oxford University Press.
- Godwyn, Morgan (1680) The Negro's and Indians Advocate, Suing for Their Admission into the Church, or, Persuasive to the Instructing and Baptizing of the Negro's and Indians in our Plantations. London: J.D.
- Godwyn, Morgan (1708) 'A Brief Account of Religion, in the Plantations, with the Causes of the Neglect and Decay Thereof in Those Parts'. In Francis Brokesby (ed.), Some Proposals towards Propagating of the Gospel in our American Plantations. Humbly Offer'd in a Letter to Mr. Nelson, a worthy Member of the Society for propagating the Gospel in foreign Parts (London: G. Sawbridge), 1-3.
- Goldhagen, Daniel J. (2009) Worse Than War: Genocide, Eliminationism, and the Growing Assault on Humanity. New York: PublicAffairs.
- Grossman, David (2009) On Killing: The Psychological Cost of Learning to Kill in War and Society. Boston: Back Bay Books.
- Haberman, Clyde (2014) 'When youth violence spurred "superpredator" fear'. The New York Times, April 6, 2014.
- Harris, Lasana T. and Fiske, Susan T. (2006) 'Dehumanizing the lowest of the low: neuroimaging responses to extreme outgroups'. *Psychological Science*, 17(10), 847–853.
- Haslam, Nick (2021) 'The social psychology of dehumanization'. In M. Kronfeldner (ed.), *The Routledge Handbook of Dehumanization* (London: Routledge), 127–144.
- Haslam, Nick (2006) 'Dehumanization: an integrative review'. *Personality and Social Psychology Review*, 10(3), 252–264.
- Herzog, Dagmar (2024) The Question of Unworthy Life: Eugenics and Germany's Twentieth Century. Princeton: Princeton University Press.
- Hopkins, James (1982) 'Introduction: philosophy and psychoanalysis'. In Richard Wollheim and James Hopkins (eds.), *Philosophical Essays on Freud* (Cambridge: Cambridge University Press), vii-xlvi.
- James, William (1950) Principles of Psychology, Vol. 2. New York: Dover.
- Jones, Adam (2004) Genocide and Gendercide. Nashville: Vanderbilt University Press.
- Killmister, Susy (2024) 'A Metaphysics of Dehumanization'. *Philosophers' Imprint*, (23)22, doi: https://doi.org/10.3998/phimp.2610

- Kronfeldner. Maria E. (2021) 'Introduction: mapping dehumanization studies'. In Maria Kronfeldner (ed.), *The Routledge Handbook of Dehumanization* (Abingdon: Routledge), 1–36.
- Kronfeldner, Maria E. (2024) 'The mirage of a 'paradox' of dehumanization: how to affirm the reality of dehumanization'. *Journal of Social Philosophy*, 1–20. https://doi.org/10.1111/josp.12566
- Landry, Alexander P., et. al. (2025) 'The uniquely powerful impact of explicit, blatant dehumanization on support for intergroup violence'. *Journal of Personality and Social Psychology*, https://doi.org/10.1037/pspi0000492.
- Landry, Alexander P. et. al. (2024) 'Harnessing dehumanization theory, modern media, and an intervention tournament to reduce support for retributive war crimes'. *Journal of Experimental Social Psychology*, 111, 104567
- Lang, Johannes (2010) 'Questioning dehumanization: intersubjective dimensions of violence in the Nazi concentration and death camps'. *Holocaust and Genocide Studies*, 24, 225–246.
- Lang, Johannes (2020) 'The limited importance of dehumanization in collective violence'. *Current Opinion in Psychology*, 35, 17–20.
- Levine, Israel (1923) *The Unconscious: An Introduction to Freudian Psychology*. London: L. Parsons. Lopes, Filipa M. (forthcoming) 'Misogynistic dehumanization'. *Social Theory and Practice*.
- Luther, Martin (1854a) 'Ein andere Historie von einem Wechselkinde'. In *Sämmtliche Werke*, Vol. 60 (Frankfurt am Main: Verlag von Heyder & Zimmer), 40–42.
- Luther, Martin (1854b) 'Historia von einem Wechselkinde zu Dessau'. In Sämmtliche Werke, Vol. 60 (Frankfurt am Main: Verlag von Heyder & Zimmer), 39–40.
- Manne, Kate (2016) 'Humanism: a critique'. Social Theory and Practice, 42(2), 389-415.
- Manne, Kate (2017) Down Girl: The Logic of Misogyny. New York: Oxford University Press.
- Maynard, Jonathan L. and Luft, Aliza (2023) 'Humanizing dehumanization research'. Current Research in Ecological and Social Psychology, 4, 100102.
- McDonald, Lucy (2024) 'Dehumanizing speech'. In Mihaela Popa-Wyatt (ed.), *Harmful Speech and Contestation* (London: Palgrave Macmillan), 57–81.
- Mikkola, Mari (2016) The Wrong of Injustice: Dehumanization and Its Role in Feminist Philosophy. New York: Oxford University Press.
- Mill, John S. (1874) 'On nature'. In *Nature, The Utility of Religion and Theism* (London: Longmans, Green, Reader, and Dyer), 7–33.
- Muhammad, Khalil G. (2019) The Condemnation of Blackness: Race, Crime, and the Making of Modern Urban America. Cambridge, MA: Harvard University Press.
- Neufeld, Elanore (2022) 'Psychological essentialism and the structure of concepts'. *Philosophy* Compass, 17(5), e12823.
- Over, Harriet (2021) 'Falsifying the dehumanization hypothesis'. *Perspectives on Psychological Science*, 16(1), 33-38.
- Phillips, Ben (2023) 'Normative dehumanization and the ordinary concept of a true human'. *Current Research in Ecological and Social Psychology*, 5, 100155.
- Prentice, Deborah A. and Miller, Dale T. (2007) 'Psychological essentialism of human categories'. *Current Directions in Psychological Science*, 16(4), 202–206.
- Renner, Hermann (1964) 'Aus Menschlichkeit töten? Spiegel Gespräch mit Professor Dr. Werner Catel über Kinder-Euthanasie'. *Der Spiegel*, 8, 19 February 1964, 41–47.
- Riklin Franz (1910) 'Mitteilungen. Vortrag von Prof. Bleuler über Ambivalenz'. *Psychiatrisch-Neurologische Wochenschrift*, 43, 405–407.
- Rothbart, Myron, & Taylor, Marjorie (1992) 'Category labels and social reality: do we view social categories as natural kinds?' In G. R. Semin and Klaus Fiedler (eds.), *Language, Interaction and Social Cognition* (London: Sage Publications), 11–36.
- Schwitzgebel, Eric (2020) 'Believing in monsters: David Livingstone Smith on the subhuman'. *Nautilus*, September 10, 2020, https://nautil.us/believing-in-monsters-david-livingstone-smith-on-the-subhuman-237961/
- Smith, David L. (1999) Freud's Philosophy of the Unconscious. Dordrecht: Kluwer.
- Smith, David L. (2011) Less Than Human: Why We Demean, Enslave, and Exterminate Others. New York: St. Martin's Press.
- Smith, David L. (2016) 'Paradoxes of dehumanization'. Social Theory and Practice, 42(2), 416–443.

- Smith, David L. (2020) On Inhumanity: Dehumanization and How to Resist It. New York: Oxford University Press.
- Smith, David L. (2021) 'Challenge 8: A Response to Over'. Perspectives on Psychological Science, 16, 22–23.
- Smith, David L. (2021) Making Monsters: The Uncanny Power of Dehumanization. Cambridge, MA: Harvard University Press.
- Smith, David L. (2023) 'Some conceptual deficits of psychological models of dehumanization'. Current Research in Ecological and Social Psychology, 4, 100117.
- Steizinger, Johannes (2018) 'The significance of dehumanization: Nazi ideology and its psychological consequences'. *Politics, Religion, and Ideology*, 19(2), 1–19.
- Tarasenko-Struc, Alexy (2025) 'Dehumanization: from ethics to metaphysics (and back)'. *European Journal of Philosophy*, 10.1111/ejop.13081.
- Thomason, Krista K. (2019) 'Our own flesh and blood: putting the body at the center of violence and dehumanization'. In Jamie A. Thomas and Christina Jackson (eds.) *Embodied Difference: Divergent Bodies in Public Discourse* (New York: Lexington), 21–36.
- Turner, Henry M. (1868) 'I claim the rights of a man'. In Philip S. Foner and Robert J. Branham (eds.) Lift Every Voice: African American Oratory, 1787–1900 (Tuscaloosa, AL: University of Alabama Press), 477–478.
- Waytz, Adam and Epley, Nicholas (2012) 'Social connection enables dehumanization'. *Journal of Experimental Social Psychology*, 48(1), 70–76.
- Wynter, Sylvia (1994) 'No humans involved: an open letter to my colleagues'. Forum N.H.I.: Knowledge for the 21st Century, 1, 42-73.