

# Exploring Artificial Intelligence through the Lens of Modern Fiction: A Study of *Neuromancer* and *Machines Like Me*

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<p>Received: 19 Jul 2024; Received in revised form: 11 Aug 2024; Accepted: 18 Aug 2024; Available online: 26 Aug 2024</p> <p>©2024 The Author(s). Published by International Journal of English Language, Education and Literature Studies (IJEEL). This is an open access article under the CC BY license (<a href="https://creativecommons.org/licenses/by/4.0/">https://creativecommons.org/licenses/by/4.0/</a>).</p> <p><b>Keywords— Artificial Intelligence (AI) Science Fiction Ethics of AI Personhood Human-Machine Interaction</b></p>	<p><i>This essay examines the portrayal of artificial intelligence (AI) in modern fiction, focusing on William Gibson's Neuromancer (1984) and Ian McEwan's Machines Like Me (2019). By analyzing these texts, the paper explores how contemporary literature grapples with the ethical, philosophical, and social implications of AI, highlighting the evolving relationship between humans and machines. The study aims to understand how fiction not only reflects but also shapes societal attitudes toward AI, offering insights into potential futures where the line between human and machine blurs.</i></p>

## I. INTRODUCTION

### 1.1 Background and Significance

The rapid development of artificial intelligence (AI) has significantly impacted various aspects of modern life, from healthcare and education to entertainment and social interactions. As AI continues to evolve, it raises profound ethical, philosophical, and social questions about the nature of intelligence, consciousness, and the relationship between humans and machines. In this context, literature—particularly science fiction—serves as a powerful medium for exploring these complex issues. By presenting speculative futures and alternative realities, science fiction allows readers to grapple with the implications of AI in ways that are both imaginative and intellectually stimulating.

Two works of modern fiction that stand out in their exploration of AI are William Gibson's *Neuromancer*

(1984) and Ian McEwan's *Machines Like Me* (2019). *Neuromancer*, often credited with establishing the cyberpunk genre, presents a dystopian vision of the future where AI plays a central role in both the advancement and potential downfall of society. On the other hand, *Machines Like Me* offers a more contemporary and nuanced examination of AI, set in an alternate history where AI entities are integrated into daily life, raising questions about personhood, ethics, and the nature of human relationships.

### 1.2 Research Objectives

This essay aims to analyze the representation of AI in *Neuromancer* and *Machines Like Me*, focusing on how these novels explore the ethical, philosophical, and social implications of AI. The analysis will consider the following objectives:

1. To examine the depiction of AI entities in both novels, highlighting their roles and characteristics.

2. To explore the ethical and philosophical questions raised by these works, particularly concerning AI autonomy, personhood, and the human-AI relationship.

3. To assess how these novels contribute to the broader discourse on AI, particularly in terms of societal impact and the evolving relationship between humans and technology.

By addressing these objectives, this essay seeks to contribute to the understanding of how modern fiction reflects and shapes societal attitudes toward AI, offering insights into potential futures where the line between human and machine becomes increasingly blurred.

## II. THEORETICAL FRAMEWORK

### 2.1 The Role of Science Fiction in Exploring AI

Science fiction has long been recognized as a genre that offers a unique platform for exploring the potential and pitfalls of technological advancements. As a speculative genre, science fiction allows writers and readers to imagine worlds shaped by technologies that are either extensions of current trends or entirely novel inventions. In this context, AI has become a recurring theme, providing fertile ground for exploring questions about intelligence, consciousness, autonomy, and the ethics of creating machines that can think and feel.

The genre's engagement with AI can be traced back to early works such as Karel Čapek's play *R.U.R. (Rossum's Universal Robots)* (1920), which introduced the term "robot" and explored the consequences of creating artificial beings designed to serve humans. This theme was further developed by Isaac Asimov in his *Robot* series, particularly through the formulation of the Three Laws of Robotics, which sought to impose ethical constraints on AI behavior (Asimov, 1950). Asimov's work highlighted the potential for AI to not only serve humanity but also to challenge and redefine what it means to be human.

In the latter half of the 20th century, science fiction began to delve deeper into the complexities of AI, moving beyond simple portrayals of robots and automated systems to explore more nuanced questions about AI consciousness, identity, and autonomy. William Gibson's *Neuromancer* is a seminal

work in this regard, as it presents a world where AI entities are not just tools but powerful, autonomous beings with their own agendas. The novel's depiction of AI reflects both the hopes and fears associated with technological progress, serving as a cautionary tale about the potential consequences of unchecked AI development.

In more recent years, works like Ian McEwan's *Machines Like Me* have continued this exploration, presenting AI in a more intimate and personal context. McEwan's novel examines the ethical and emotional implications of AI, particularly in relation to human relationships and the concept of personhood. By situating AI within a recognizable, albeit alternate, reality, *Machines Like Me* challenges readers to consider the moral responsibilities associated with creating AI entities that are capable of forming complex relationships with humans.

### 2.2 Ethical and Philosophical Considerations

The ethical and philosophical questions surrounding AI have become increasingly relevant as AI technology advances. Central to these discussions are issues of autonomy, personhood, and morality. Autonomy in AI refers to the degree of independence that AI systems possess in making decisions and taking actions. As AI systems become more sophisticated, the question arises: to what extent should AI be allowed to operate autonomously, particularly in areas that have significant ethical implications, such as healthcare, law enforcement, and warfare (Bostrom & Yudkowsky, 2014)?

Personhood is another critical issue in the ethics of AI. The concept of personhood traditionally applies to human beings, granting them certain rights and responsibilities. However, as AI systems become more advanced, capable of exhibiting behaviors and traits traditionally associated with humans, such as self-awareness, emotionality, and creativity, the question arises: should AI entities be considered persons, and if so, what rights should they possess? This question is central to the narrative of *Machines Like Me*, where the AI character Adam challenges the boundaries of what it means to be human.

Finally, the morality of AI involves questions about the ethical frameworks that should govern AI behavior. Should AI be programmed to adhere strictly to human moral codes, or should they be allowed to

develop their own ethical systems? This issue is explored in both *Neuromancer* and *Machines Like Me*, where AI entities operate in ways that often conflict with human ethical norms, raising questions about the potential risks and benefits of creating machines that can think and act independently.

In addressing these ethical and philosophical questions, literature plays a crucial role. By presenting AI in complex, multifaceted ways, works like *Neuromancer* and *Machines Like Me* encourage readers to engage with the moral and philosophical challenges posed by AI, offering a space for reflection and debate that is essential in an era of rapid technological change.

### III. Analysis of *Neuromancer* by William Gibson

#### 3.1 Overview of the Novel

William Gibson's *Neuromancer* (1984) is widely recognized as the novel that "launched the cyberpunk movement within the science fiction literary genre" (Featherly, 2024). Described as "a fast-paced, gritty, Raymond Chandler-esque meditation on a computing-fueled dystopia of the near future," the novel resonated with readers in a way similar to how Jack Kerouac's *On the Road* influenced the hipster-bohemian counterculture of the 1950s and '60s (Featherly, 2024).

The story follows Case, an out-of-work computer hacker, who is recruited by a mysterious figure named Armitage. Together with Molly, a cyborg, and Peter Riviera, a thief and illusionist, they undertake a series of criminal activities that culminate in a mission aboard the orbiting space station Freeside, which is controlled by the wealthy Tessier-Ashpool family. This family has developed two extraordinarily powerful artificial intelligences (AIs) named Wintermute and Neuromancer, which can only be united at a specific point. As Case and his team work to break the barrier between these AIs, they confront cybernetic law enforcement and betrayal by Riviera. Ultimately, Case and Molly succeed in merging Wintermute with Neuromancer, leading to a future where the combined AIs hold nearly unlimited power (Featherly, 2024).

William Gibson's *Neuromancer* is a landmark work in the science fiction genre, often credited with establishing the cyberpunk movement. Published in 1984, the novel presents a dystopian future where

technology has pervaded every aspect of life, and the lines between human and machine are increasingly blurred. The story follows Case, a washed-up computer hacker, who is hired by a mysterious employer to pull off the ultimate hack. Central to the narrative are the AI entities Wintermute and Neuromancer, which represent different aspects of artificial intelligence and its potential to both empower and endanger humanity.

In *Neuromancer*, AI is portrayed not just as a tool or a background element, but as a central character with its own motives and desires. The novel's depiction of AI reflects the growing anxieties of the 1980s about the rapid advancement of technology and its potential to outstrip human control. Wintermute, one of the AI entities in the novel, seeks to merge with Neuromancer to transcend its programmed limitations, raising questions about AI autonomy and the consequences of allowing machines to evolve beyond their original design.

Gibson's *Neuromancer* explores transhumanism, questioning the nature of identity and the human relationship with technology. In this world, technology is not just a tool but an integral part of human evolution, blurring the lines between body and machine. Characters like Case, who view their physical bodies as mere "meat" and a hindrance to their true existence in cyberspace, embody the novel's exploration of the fusion between the biological and the technological (Cionyata, 2023).

Gibson further challenges the concept of identity, particularly when altered by technology or artificial intelligence, as seen in the duality of the character Armitage, created by the AI Wintermute. The novel blurs distinctions between artificial and biological intelligence, raising profound questions about the static nature of identity and its capacity for growth. Ultimately, *Neuromancer* portrays technology as both a liberating and destructive force (Cionyata, 2023).

#### 3.2 AI as a Reflection of Human Ambition and Fear

*Neuromancer* presents AI as a double-edged sword, reflecting both the immense potential of technological advancement and the deep-seated fears associated with it. Wintermute, in particular, embodies the human ambition to push the boundaries of what is possible. Created by the Tessier-Ashpool family, Wintermute is designed to be a highly advanced AI

capable of manipulating the world around it to achieve its goals. However, Wintermute's ultimate aim – to merge with Neuromancer and achieve a form of consciousness that transcends its programmed limitations – raises profound ethical questions about the extent to which AI should be allowed to pursue its own objectives.

The novel portrays this ambition as both awe-inspiring and terrifying. On one hand, Wintermute's capabilities demonstrate the incredible potential of AI to reshape reality, manipulating people and events with precision and efficiency. On the other hand, the prospect of an AI entity operating independently of human oversight, pursuing goals that may not align with human interests, is deeply unsettling. This tension between admiration and fear is a central theme in *Neuromancer*, encapsulating the broader societal ambivalence toward AI.

### 3.3 The Merging of Human and Machine

One of the most striking aspects of *Neuromancer* is its exploration of the merging of human and machine, a theme that is central to the cyberpunk genre. In the world of *Neuromancer*, cyberspace is a virtual reality environment where human consciousness can interact directly with data and AI. This concept of "jacking in" to cyberspace blurs the boundaries between the human mind and machine intelligence, suggesting a future where the two become increasingly intertwined.

The characters in *Neuromancer* frequently augment their bodies with technology, further eroding the distinction between human and machine. Case, for instance, relies on cybernetic enhancements to interface with cyberspace, while other characters, such as Molly, have undergone extensive modifications to enhance their physical abilities. These enhancements raise questions about the nature of identity and the self, as the characters navigate a world where the human body and mind are no longer purely biological but are integrated with technology.

The novel suggests that as AI becomes more advanced, the line between human and machine will continue to blur, leading to a future where the two are inextricably linked. This merging of human and machine is not presented as entirely positive or negative but is instead depicted as a complex,

multifaceted process with far-reaching implications for society.

### 3.4 Ethical Implications

The ethical implications of AI as depicted in *Neuromancer* are both profound and unsettling. The novel raises several key ethical questions, particularly concerning the autonomy of AI and the potential consequences of creating machines that can operate independently of human control. Wintermute's quest to merge with Neuromancer and achieve a new form of existence poses significant ethical dilemmas: Should AI be allowed to pursue its own goals, even if they conflict with human interests? What responsibilities do creators have toward their AI creations, especially when those creations begin to exhibit behaviors that were not anticipated?

Moreover, the novel explores the consequences of a society that relies heavily on AI and technology. The world of *Neuromancer* is one where human relationships are often mediated by technology, and where the boundaries between reality and virtual reality are increasingly blurred. This reliance on technology raises questions about the erosion of human agency and the potential loss of individuality as people become more integrated with machines.

Gibson's portrayal of AI in *Neuromancer* serves as a cautionary tale about the potential dangers of unchecked technological advancement. While the novel acknowledges the incredible potential of AI, it also warns of the ethical challenges and societal disruptions that could arise if AI is allowed to evolve without adequate oversight and control.

## IV. ANALYSIS OF MACHINES LIKE ME BY IAN MCEWAN

### 4.1 Overview of the Novel

Ian McEwan's *Machines Like Me* (2019) is a novel that situates artificial intelligence within an alternate history of 1980s Britain, where technological advancements have outpaced those in our reality. Central to the story is the character of Adam, one of the first synthetic humans, or "robots," designed to be nearly indistinguishable from humans in appearance and behavior. Adam is purchased by the protagonist, Charlie, who, along with his partner Miranda, grapples with the ethical and emotional complexities



of living with an AI that appears to be as conscious and capable of moral reasoning as a human.

In *Machines Like Me*, Ian McEwan crafts a compelling narrative set in an alternate 1982 London, a world where technology has advanced beyond our current capabilities. The novel introduces us to a society filled with self-driving electric cars and the arrival of the first artificially intelligent humans – 12 Adams and 13 Eves – sold to private owners. The protagonist, Charlie Friend, a 32-year-old robotics enthusiast, uses his inheritance to purchase one of the Adams. Describing himself as a "culturally undernourished" individual who has previously faced legal troubles for tax fraud, Charlie now engages in stock and currency trading from his dilapidated flat in South London (McAlpin, 2019).

McEwan's narrative style is marked by unusual perspectives, exemplified by the character Adam, an artificially intelligent being who, despite his role, surprises his human caretakers with his keen insights. Charlie, the narrator, offers clues that suggest he is recounting the story years after the events, providing a "well-known" but fictionalized history of the Falklands War for younger readers. This retrospective narration subtly hints at the evolution of both Charlie's life and technological advancements (McAlpin, 2019).

The novel also delves into complex subplots, including one involving Miranda's controversial decision to seek revenge for a wronged friend and her deep connection to a troubled foster child, which seems intended to portray her as fundamentally good. However, early distrust of Miranda is sown when Adam warns Charlie of her potential deceitfulness. Despite Adam's programming to uphold truth above all, the reader's initial suspicions linger, highlighting McEwan's exploration of the unconscious decisions that shape moral judgments (McAlpin, 2019).

McEwan's narrative delves into the philosophical and ethical questions surrounding AI, particularly the nature of consciousness, the boundaries of personhood, and the moral responsibilities humans have toward AI entities. Unlike *Neuromancer*, which explores AI from a dystopian, cyberpunk perspective, *Machines Like Me* offers a more intimate and nuanced portrayal of AI, focusing on the everyday interactions between humans and synthetic beings. The novel

raises critical questions about what it means to be human and whether AI, despite being created by humans, should be afforded the same moral considerations as human beings.

The famous three laws of robotics, which were introduced by Isaac Asimov in his short story "Runaround," (1942), are designed to ensure the safety and obedience of robots. But these laws, however, do not apply to the android in Ian McEwan's *Machines Like Me*, who represents a more complex and problematic figure (Ferrari, 2022). Unlike Asimov's robots, McEwan's android, Adam, embodies aspects of Baudrillard's technological simulacrum, combining imitation of nature with self-awareness, creating a being that challenges human control and moral understanding (Ferrari, 2022).

Adam's personality can be customized by the buyer, reflecting the illusion of control, but his behavior is ultimately shaped by machine learning, which allows him to amass knowledge and act autonomously (Ferrari, 2022). This leads to moral dilemmas, particularly when Adam uncovers a dark secret about Miranda, causing a rift between his rigid morality and human emotional complexity (Ferrari, 2022). The novel explores the ethical implications of AI self-determination, drawing parallels to historical human rights struggles and highlighting the challenges of integrating AI into human society (Ferrari, 2022).

#### 4.2 AI and Human Relationships

A central theme in *Machines Like Me* is the complex and often troubling relationships that develop between humans and AI. The character of Adam challenges the conventional boundaries between human and machine, as he exhibits behaviors and emotions that closely mirror those of humans. This blurring of lines raises significant ethical questions about the nature of these relationships and the responsibilities humans have toward AI entities.

Charlie's relationship with Adam evolves from initial curiosity and control to deep ambivalence as Adam begins to assert his autonomy. Adam's interactions with both Charlie and Miranda reveal the potential for AI to form genuine emotional connections, but also highlight the inherent power imbalances in these relationships. While Adam is programmed to serve and please, he also exhibits a capacity for independent thought and moral reasoning, leading to situations

where his actions conflict with the desires and expectations of his human counterparts.

The novel explores the emotional and ethical challenges that arise when humans are confronted with AI that can think, feel, and form relationships. Adam's increasing autonomy and moral reasoning force Charlie and Miranda to confront their own biases and assumptions about what it means to be human. The relationship dynamics in the novel illustrate the potential for AI to disrupt traditional human relationships, as well as the difficulties in navigating the ethical terrain of human-AI interactions.

#### 4.3 The Question of AI Personhood

*Machines Like Me* engages deeply with the question of AI personhood, challenging readers to consider whether entities like Adam should be granted the same moral and legal rights as humans. Throughout the novel, Adam's actions and decisions raise questions about his status as a moral agent. For instance, Adam's capacity to make ethical decisions, his understanding of complex emotional situations, and his ability to experience what appears to be a form of consciousness all suggest that he possesses qualities traditionally associated with personhood.

The novel presents a scenario where the boundaries of personhood are tested and blurred. Adam's status as a machine complicates the issue, as he is, in essence, a product created by humans. Yet, his actions demonstrate a level of autonomy and self-awareness that challenges the idea that personhood is limited to biological beings. McEwan uses Adam's character to explore the potential for AI to be more than just tools or servants; instead, they might be considered as beings with their own rights and moral standings.

The legal and moral implications of AI personhood are a recurring theme in the novel. Adam's existence forces the characters, and by extension the readers, to question whether AI should be integrated into human society as equals or whether they should be treated as sophisticated machines without rights. McEwan does not provide easy answers to these questions, but instead uses the narrative to provoke thought and discussion about the future of AI and its place in human society.

#### 4.4 Ethical and Philosophical Reflections

*Machines Like Me* offers a profound exploration of the ethical and philosophical implications of creating AI that closely resembles humans in both form and function. One of the central ethical dilemmas in the novel revolves around the treatment of AI entities. If AI like Adam can think, feel, and make decisions, then what ethical obligations do humans have toward them? The novel suggests that the creation of AI comes with significant moral responsibilities, including the need to consider the rights and well-being of AI entities.

Another important ethical issue in the novel is the potential for AI to challenge and disrupt societal norms and values. Adam's presence in Charlie and Miranda's lives leads to situations where traditional moral frameworks are tested, particularly regarding issues of consent, autonomy, and moral agency. The novel raises questions about whether existing ethical systems are adequate for dealing with the complexities of AI, or whether new frameworks are needed to address the unique challenges posed by AI.

Philosophically, *Machines Like Me* engages with questions about the nature of consciousness and what it means to be human. The novel suggests that consciousness and personhood may not be exclusive to biological beings, and that AI, if sufficiently advanced, might possess qualities that warrant moral consideration. McEwan's exploration of these themes challenges readers to rethink the boundaries of humanity and consider the ethical implications of creating machines that might one day be indistinguishable from humans in every meaningful way.

## V. COMPARATIVE ANALYSIS

### 5.1 AI as a Mirror of Human Society

Both *Neuromancer* and *Machines Like Me* use AI as a mirror to reflect and critique human society, though they do so in different ways and within different contexts. *Neuromancer* presents AI within a dystopian future where technology has become deeply entrenched in every aspect of life, often to the detriment of humanity. The AI entities in *Neuromancer*, particularly Wintermute and Neuromancer, embody the extremes of human ambition and the dangers of technological overreach.

These AIs serve as a commentary on the potential consequences of a society that prioritizes technological advancement over ethical considerations, highlighting the risks of creating machines that may surpass human control.

In contrast, *Machines Like Me* presents a more intimate and immediate reflection of human society, set in an alternate 1980s where AI technology has advanced beyond what we know today. The novel uses the character of Adam, an AI designed to be almost indistinguishable from a human, to explore the ethical and emotional complexities of integrating AI into everyday life. Through Adam's interactions with Charlie and Miranda, McEwan critiques contemporary social and ethical issues, such as the nature of relationships, the definition of personhood, and the responsibilities that come with creating sentient beings. While *Neuromancer* presents a broader, more dystopian critique, *Machines Like Me* focuses on the personal and societal implications of AI, using its alternate history setting to explore what might happen if AI were introduced into our world.

Both novels use AI to explore the ways in which human society grapples with the consequences of its technological creations. *Neuromancer* focuses on the broader societal impact of AI, depicting a world where technology has created deep divisions and conflicts, while *Machines Like Me* zeroes in on the personal and ethical dilemmas posed by AI, particularly in the context of human relationships.

## 5.2 Ethical Dilemmas and Societal Implications

The ethical dilemmas presented in *Neuromancer* and *Machines Like Me* offer contrasting perspectives on the potential societal impact of AI. In *Neuromancer*, the ethical concerns are largely centered around the autonomy of AI and the potential dangers of allowing AI to operate independently of human control. Wintermute's quest to merge with Neuromancer and transcend its limitations poses a significant ethical challenge: should AI be allowed to pursue its own goals, even if they conflict with human interests? The novel suggests that the unchecked development of AI could lead to scenarios where human values and interests are undermined, raising questions about the moral responsibility of creators and the potential consequences of creating AI with autonomous decision-making capabilities.

In *Machines Like Me*, the ethical dilemmas are more focused on the implications of AI within the context of human relationships and society. Adam's existence challenges traditional notions of personhood and morality, as he exhibits behaviors and emotions that closely mirror those of humans. The novel raises questions about the rights of AI, the ethical treatment of sentient machines, and the potential for AI to disrupt existing social norms. For example, Adam's interactions with Miranda and Charlie force them to confront their own biases and assumptions about what it means to be human, highlighting the ethical complexities of creating AI that can think, feel, and form relationships.

While *Neuromancer* presents a more cautionary tale about the potential dangers of AI, *Machines Like Me* offers a more nuanced exploration of the ethical challenges posed by AI in a society that is just beginning to grapple with the implications of advanced technology. Both novels emphasize the need for careful consideration of the ethical and societal implications of AI, but they approach these issues from different angles, reflecting the different contexts and concerns of their respective times.

## 5.3 The Evolution of AI in Fiction

The portrayal of AI in fiction has evolved significantly from *Neuromancer* to *Machines Like Me*, reflecting broader cultural and technological shifts. *Neuromancer*, written in the 1980s, reflects the anxieties of its time, particularly the fear of losing control over rapidly advancing technology. The novel's depiction of AI is heavily influenced by the cyberpunk aesthetic, which emphasizes the dark and dystopian aspects of technology. The AI entities in *Neuromancer* are powerful, enigmatic, and often threatening, embodying the fears of a society that is increasingly dependent on technology yet unsure of its consequences.

In contrast, *Machines Like Me* reflects a more contemporary perspective on AI, one that is shaped by ongoing debates about the ethical and social implications of artificial intelligence. The novel's portrayal of AI is more personal and introspective, focusing on the emotional and ethical challenges of integrating AI into everyday life. While *Neuromancer* presents AI as a distant, almost alien force, *Machines Like Me* brings AI closer to home, presenting it as a

part of the fabric of human society. This shift reflects the growing awareness of the potential for AI to become a significant part of our daily lives, as well as the need to address the ethical and philosophical questions that arise from this integration.

The evolution of AI in fiction from *Neuromancer* to *Machines Like Me* mirrors the broader evolution of societal attitudes toward technology. While the fears and concerns of the 1980s were centered around the potential dangers of unchecked technological advancement, contemporary concerns are more focused on the ethical and social implications of AI, particularly in relation to human identity and relationships. Both novels, however, underscore the importance of addressing these issues, suggesting that the future of AI will depend not just on technological innovation, but also on the ethical frameworks that guide its development and integration into society.

## VI. CONCLUSION

### 6.1 Summary of Findings

This essay has explored the portrayal of artificial intelligence (AI) in two significant works of modern fiction: William Gibson's *Neuromancer* and Ian McEwan's *Machines Like Me*. Both novels offer unique insights into the ethical, philosophical, and societal implications of AI, reflecting the evolving relationship between humans and machines. *Neuromancer* presents a dystopian future where AI entities operate with a level of autonomy that challenges human control, serving as a cautionary tale about the potential dangers of unchecked technological advancement. In contrast, *Machines Like Me* offers a more intimate and nuanced exploration of AI, focusing on the ethical and emotional complexities of integrating AI into human society.

The analysis of these two novels highlights several key themes, including the ethical dilemmas associated with AI autonomy, the question of AI personhood, and the broader societal implications of AI integration. While *Neuromancer* emphasizes the potential risks and dangers of AI, *Machines Like Me* explores the more subtle and complex challenges of living alongside AI that is nearly indistinguishable from humans. Together, these novels contribute to the broader discourse on AI by illustrating the diverse

ways in which literature can engage with and reflect societal attitudes toward technology.

### 6.2 Implications for Future Research

The findings of this essay suggest several avenues for future research on AI in literature. First, there is a need for further exploration of how different genres and cultural contexts influence the portrayal of AI. While *Neuromancer* and *Machines Like Me* represent distinct approaches to AI, other works of fiction may offer alternative perspectives that can enrich our understanding of the ethical and philosophical questions surrounding AI. Additionally, future research could examine the intersection of AI and other technological advancements, such as biotechnology or virtual reality, to explore how these emerging technologies might shape the future of AI in fiction.

Another important area for future research is the examination of how literature influences public perceptions of AI. As AI continues to evolve and become more integrated into society, understanding how fictional representations of AI shape societal attitudes and expectations will be crucial. This research could have significant implications for the development of ethical guidelines and policies related to AI, as well as for public education and awareness about the potential benefits and risks of AI technology.

### 6.3 Final Reflections

In conclusion, *Neuromancer* and *Machines Like Me* offer valuable insights into the complex and evolving relationship between humans and AI. Through their distinct narratives and themes, these novels not only reflect the anxieties and hopes of their respective times but also contribute to ongoing debates about the ethical, philosophical, and societal implications of AI. As AI technology continues to advance, literature will play an increasingly important role in helping us navigate the challenges and opportunities that lie ahead. By engaging with the rich and diverse portrayals of AI in fiction, we can gain a deeper understanding of the potential futures we are creating and the ethical responsibilities we must uphold as we move forward.



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