

Navigating the Ethical Landscape of Artificial Intelligent(Ai): A Syntesis Analysis across Diverse Disciplines

Abstract

This in-depth examination of 27 Scopus-indexed papers delves into the complex field of artificial intelligence (AI), emphasizing three key themes: "AI in Practice," "Ethical Considerations," and "Holistic Impact." The synthesis emphasizes AI's revolutionary influence in a variety of fields, including art, advertising, renewable energy, and mental health therapy. However, an urgent need for more prominent labeling systems in AI-generated art emerges, necessitating additional study for practical application. Ethical considerations, such as privacy, surveillance, and responsible AI use, take center stage, pushing for ethical prioritizing in human behavior detection, advertising, and emotion recognition from text. Looking ahead, future research might delve deeper into the "AI in Practice" theme, including specific case studies and real-world implementations, to provide a thorough knowledge of actual benefits and obstacles. Exploring the development of strong ethical frameworks and norms within the "Ethical Considerations" dimension is critical for responsible AI deployment, as it addresses issues of prejudice and privacy concerns. To gain a better grasp of the "Holistic Impact," interdisciplinary research might look into AI's impact on complex dynamics like doctor-patient interactions, environmental consequences, and overarching effects on human creativity. Finally, including these issues into future research endeavors is critical for developing a comprehensive perspective on the diverse influence of artificial intelligence. This approach not only improves our grasp of practical applications, ethical concerns, and social ramifications, but it also sets the framework for responsible AI integration in a variety of scenarios.

Keywords

Analysis; Artificial Intelligence (AI); Diverse Disciplines; Ethical; Ethics; Governance; Impact; Interdisciplinary; Landscape; Morality; Navigation; Policy; Society; Synthesis; Technology