

AI in Behavioral Health and Psychological Science: Are You Prepared?

Artificial Intelligence (AI) is transforming healthcare and society at an unprecedented rate. Recent advances in generative AI, for example, are creating new opportunities for creative and powerful behavioral health treatments, training, and research applications. This talk aims to provide an overview of the transformative role of AI in behavioral health and the psychological sciences, preparing professionals to harness AI's potential while navigating challenges and risks responsibly. Core ethical issues and hazards posed by AI (including new issues you may have never thought of before) are highlighted, as are some of AI's unexpected broader psychosocial effects on individuals and society. Future trends in AI and opportunities for research and innovation are discussed, along with the need for psychologists to be involved in AI development, research, and policymaking.

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