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Human-Centered AI: An Illustrated Scientific Quest

- Explains the invisible world of algorithms and logic with engaging storytelling via free-hand digital art
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Embark on a captivating exploration of human-centered computing and AI, where the convergence of technology and human interaction unveils a world of endless possibilities. In the age of wireless communication, pervasive computing, and the Internet of Things, the synergy between humans and machines has never been more profound. This book delves deep into the heart of this symbiotic relationship, shedding light on the intricate dynamics that define our digital landscape.

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Special emphasis is placed on promoting original insights and paradigms, incorporating aspects derived from psychological theory and individual differences in adaptive computational systems and recommenders. Our goal is simple yet ambitious: by enhancing explainability, fairness, transparency, and decreasing bias during interactions, to empower users with greater control and understanding of the technologies that shape their lives.

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