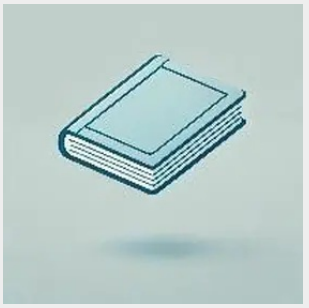
Juneja / Dhanaraj / Sathyamoorthy

AI Augmented Creativity

Trends, Challanges and Applications



131,50 €
131,50 € (zzgl. MwSt.)

vorbestellbar, Erscheinungstermin ca. Februar 2027

Artikelnummer: 9781032829494
Medium: Buch
ISBN: 978-1-032-82949-4
Verlag: Taylor & Francis Ltd
Erscheinungstermin: 03.02.2027
Sprache(n): Englisch
Auflage: 1. Auflage 2027
Produktform: Gebunden
Gewicht: 453 g
Seiten: 384
Format (B x H): 156 x 234 mm

Standard Blub: This book investigates the most recent advances in AI-augmented creativity by examining how machine learning, neural networks, and natural language processing can operate in tandem with human imagination. It shows how AI provides unparalleled assistance in developing new ideas, optimising design operations, and suggesting artistic routes. Challenges like Authorship, lack of personal touch, and ethical challenges have been discussed in various cretive context. The book delves deeply into these issues, providing readers with a complete understanding of the complexity inherent in introducing AI into the creative industry with various case studies and testing of real-life applications. • Introducing various AI-augmented creativity approaches and challenges associated with it. • Explaining AI applications and potential applications in various sectors for augmented creativity technologies like education, research etc. • Discussed existing transformative applications from creating visual art to helping with musical composition, from co-writing stories to improving user experience in interactive media • Highlights the potential for AI-augmented creativity to transcend established boundaries and generate new ones through actual examples. • Explores issues and solutions of the security standard in AI-augmented intelligence utilisation This reference book will be useful for scholars and researchers who are interested in emerging aspects of AI and the impact of creative endeavours of AI.

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