

1. Record Nr.	UNINA9910763596503321
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Titolo	Creative Convergence : The AI Renaissance in Art and Design // by James Hutson, Jason Lively, Bryan Robertson, Peter Cotroneo, Martin Lang
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	9783031451270 3031451279
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (254 pages)
Collana	Springer Series on Cultural Computing, , 2195-9064
Altri autori (Persone)	LivelyJason RobertsonBryan CotroneoPeter LangMartin
Disciplina	006.3
Soggetti	Artificial intelligence Art - Study and teaching User interfaces (Computer systems) Human-computer interaction Education - Data processing Artificial Intelligence Creativity and Arts Education User Interfaces and Human Computer Interaction Computers and Education
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction: Meet the new renaissance -- Of Techne and Praxis: Redefining creativity -- Painting by numbers: A brief history of art and technology -- Pedagogical paradigm shift: Reimagining art and design education -- Expanding horizons: AI tools and workflows in art practice -- Case studies: AI in action in art and design -- Case studies: Redefining web design and co-creation -- Conclusion: Future perspectives: Embracing the AI renaissance.
Sommario/riassunto	Embark on a journey that transcends the boundaries of art and technology in the groundbreaking realm of Creative Convergence: The

AI Renaissance in Art and Design. This isn't just another book on art and technology- it's a journey that sparks curiosity, fuels innovation, and challenges traditional artistic boundaries. Discover the power of generative Artificial Intelligence (AI) as it melds with human expression, propelling artistry into uncharted territories and redefining traditional notions of both originality and creativity. The text is not just about art or AI; it is about the fusion of both, catalyzing a creative revolution that challenges previous assumptions about human-machine collaboration and how ideation, conceptualization, process and execution are radically rethought. Have you ever wondered how/will AI revolutionize training, education and execution in art and design? Delve into this captivating treatment that contextualizes the disruptions we are experiencing today in the technological innovations and artistic responses and integrations of the past five hundred years. Human creativity has always struggled against technological advance, but ultimately integrated and redefined what "art" is in each era. As such, you will see how AI can be incorporated in various artistic disciplines in this study. Explore real-world case studies that showcase AI's practical impact on 3D design, drawing, digital art, and even web design. The book also addresses the controversial question: Can AI be a co-creator in the creative and artistic process, even assisting in creating an original, signature style? Brace yourself for revelations that will challenge your perceptions of traditional artistry.
