1. Record Nr. UNINA9910903792003321 Autore Pareschi Remo Titolo Centaur Art: The Future of Art in the Age of Generative AI / / by Remo Pareschi Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2024 Pubbl/distr/stampa 9783031690631 **ISBN** 303169063X Edizione [1st ed. 2024.] Descrizione fisica 1 online resource (XVI, 88 p. 38 illus., 33 illus. in color.) Disciplina 006.3 Artificial intelligence Soggetti Digital humanities Natural language processing (Computer science) Image processing Artificial Intelligence Intelligence Augmentation **Digital Humanities** Natural Language Processing (NLP) **Image Processing** Inglese Lingua di pubblicazione **Formato** Materiale a stampa Monografia Livello bibliografico Nota di contenuto Preface -- Acknowledgements -- 1. The Rise of Centauric Systems --2. Art and Artificial Intelligence between Past, Present and Future -- 3. Al for Games and Art -- 4. The Art of Turning Prompts into Art -- 5. Art as an Open System -- 6. From 'On-life' to 'On-art' and 'Beyondlife'. Generative AI is transforming the landscape of numerous industries. Sommario/riassunto and the creative fields are no exception. As the figurative arts become a focal point in the ongoing debate, this book explores hybrid and centauric intelligence—an integration of human and artificial

intelligence. Through parallel and complementary directions, it investigates the general concept of this hybrid intelligence and its

unprecedented creativity and innovation that can emerge from this

specific application in the artistic realm, highlighting the

synergy. Additionally, it addresses the economic tensions and legal disputes, particularly around copyright, that arise from the impact of new technologies in the creative sector. The result is a comprehensive overview of the hybridization paradigm by analyzing the operational and creative methods of artists and creators who have embraced generative AI. The author examines the implications of the recent developments, offering readers an understanding of how AI can support human creativity rather than replace it. Thus, a compelling vision of the future unfolds, one in which artists and AI collaborate, pushing the boundaries of what is artistically achievable. Whether you are a seasoned professional looking to incorporate AI into your creative process or a curious reader intrigued by the convergence of art and technology, the book will provide valuable insights and inspire you to explore the fascinating intersection of human creativity and artificial intelligence and the future it heralds for the art world.