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Descrizione fisica	1 online resource (322 pages) : illustrations
Disciplina	808.036
Soggetti	Artificial intelligence User interfaces (Computer systems) Multimedia systems Communication Motion pictures and television Creative writing Artificial Intelligence User Interfaces and Human Computer Interaction Media Design Media Studies Screen Studies Creative Writing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction and Overview: Who, What, Why -- Narrative Theory for Complexity Scientists -- Complex Systems for Narrative Theorists -- A Brief History of Systems Thinking -- Sense and Wonder: Complexity and the Limits of Narrative Understanding -- The Benefit of Doubt: Embracing Complexity and Uncertainty -- Simple Story of the Complex Mind? A Rhetorical Analysis of Cognitive Science Texts -- When Robots Tell Each Other Stories, or the Emergence of Artificial Fiction -- Plato with a Movie Camera: Visually Thinking of Complexity -- Augmenting Communication: Peering at Narratives and Complexity Through a Digital Arts Lens -- The Secret Life of Civilization -- Our Complex Earth -- Why Do We Trust Computer Simulations? -- Irreducible Complexity

and Narrating the Endarkenment -- Gardening Complex Systems, and Other Metaphors -- Analysis of Contributions -- From Simplex to Complex Narrative: A New Model.

Sommario/riassunto

This book stages a dialogue between international researchers from the broad fields of complexity science and narrative studies. It presents an edited collection of chapters on aspects of how narrative theory from the humanities may be exploited to understand, explain, describe, and communicate aspects of complex systems, such as their emergent properties, feedbacks, and downwards causation; and how ideas from complexity science can inform narrative theory, and help explain, understand, and construct new, more complex models of narrative as a cognitive faculty and as a pervasive cultural form in new and old media. The book is suitable for academics, practitioners, and professionals, and postgraduates in complex systems, narrative theory, literary and film studies, new media and game studies, and science communication.
