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Titolo	Visions of Tomorrow : Exploring Classic Sci-Fi Stories Through the Lens of Modern Science / / by Stephen Webb
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Descrizione fisica	1 online resource (287 pages)
Collana	Science and Fiction, , 2197-1196
Disciplina	500
Soggetti	Physics Astronomy Biology Computer science Physics and Astronomy Biological Sciences Computer Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Other dimensions of space -- Relativity -- Messaging extraterrestrial intelligence -- First contact -- Applications of machine learning -- The science of persuasion -- The future of science publishing -- Reality-- augmented, virtual, and mixed -- Pandemic -- Suspended animation -- Advances in medical technology -- Humans supplanted.
Sommario/riassunto	This anthology invites readers to revisit twelve timeless stories from visionary authors while pondering the scientific advancements they foreshadowed, making it ideal for fans of both science fiction and science. In Algernon Blackwood's A Victim of Higher Space, the concept of extra spatial dimensions is explored, while Miles J. Breuer's The Gostak and the Doshes examines time as a dimension in relativity. Stanley Waterloo's Love and a Triangle touches on efforts to communicate with extraterrestrial intelligence, and Max Adeler's The Fortunate Island raises questions about humanity's readiness for first contact with alien life. Machine learning and AI feature in Edward L. Sabin's The Supersensitive Golf Ball, while Saki's Filboid Studge

explores targeted advertising's transformation through AI. Edward Bellamy's *With the Eyes Shut* predicts devices like smartphones and sparks discussions on the future of scientific publishing. G.K. Chesterton's *The Tremendous Adventures of Major Brown* delves into augmented, virtual, and mixed reality technologies. Edgar Wallace's *The Black Grippe* provides a historical lens on pandemics and communication of scientific uncertainty. J. Arbuthnot Wilson's *PAUSODYNE* looks at suspended animation and modern cryonics, while Edgar Allan Poe's *The Facts in the Case of M. Valdemar* tackles advances in medical technology and definitions of death. Finally, Guy de Maupassant's *The Horla* explores the potential for humanity to be supplanted by new life forms.
