

1. Record Nr.	UNINA9910452434203321
Autore	Lieberman Philip
Titolo	The unpredictable species [[electronic resource]] : what makes humans unique / / Philip Lieberman
Pubbl/distr/stampa	Princeton, : Princeton University Press, 2013
ISBN	1-299-46791-1 1-4008-4670-6
Edizione	[Course Book]
Descrizione fisica	1 online resource (273 p.)
Classificazione	CP 4000
Disciplina	612.8/2
Soggetti	Brain - Evolution Human evolution Evolutionary psychology Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 209-230) and index.
Nota di contenuto	Frontmatter -- Contents -- Preface -- Acknowledgments -- Chapter One. Brainworks -- Chapter Two. Brain Design by Rube Goldberg -- Chapter Three. Darwin Got It Right -- Chapter Four. Chimpanzee Brain 2.0 -- Chapter Five. Stones, Bones, and Brains -- Chapter Six. The Gene Game -- Chapter Seven. What Makes Us Tick -- References -- Index
Sommario/riassunto	The Unpredictable Species argues that the human brain evolved in a way that enhances our cognitive flexibility and capacity for innovation and imitation. In doing so, the book challenges the central claim of evolutionary psychology that we are locked into predictable patterns of behavior that were fixed by genes, and refutes the claim that language is innate. Philip Lieberman builds his case with evidence from neuroscience, genetics, and physical anthropology, showing how our basal ganglia--structures deep within the brain whose origins predate the dinosaurs--came to play a key role in human creativity. He demonstrates how the transfer of information in these structures was enhanced by genetic mutation and evolution, giving rise to supercharged neural circuits linking activity in different parts of the brain. Human invention, expressed in different epochs and locales in

the form of stone tools, digital computers, new art forms, complex civilizations--even the latest fashions--stems from these supercharged circuits. The Unpredictable Species boldly upends scientifically controversial yet popular beliefs about how our brains actually work. Along the way, this compelling book provides insights into a host of topics related to human cognition, including associative learning, epigenetics, the skills required to be a samurai, and the causes of cognitive confusion on Mount Everest and of Parkinson's disease.

2. Record Nr.	UNINA9910647498203321
Autore	Saltman Kenneth J. <1969->
Titolo	The alienation of fact : digital educational privatization, AI, and the false promise of bodies and numbers / / Kenneth J. Saltman
Pubbl/distr/stampa	Cambridge, Massachusetts : , : The MIT Press, , [2022]
ISBN	0-262-37174-X 0-262-37173-1 9780262371735
Edizione	[1st ed.]
Descrizione fisica	1 online resource (184 pages)
Disciplina	370.285
Soggetti	Artificial intelligence - Educational applications Privatization in education Verification (Empiricism)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	The Alienation of Fact AI and the Digital Educational Privatization New Directions of Global Educational Privatization The Lego Foundation and the Quantification of Play Conspiracy Against Theory Trust in Numbers, Distrust in Experts "Privilege-Checking", "Virtue-Signaling", "Affinity Groups", and "Safe Spaces" Conclusion.
Sommario/riassunto	"Saltman wrestles with the contradiction between the demand for radical empiricism ("data driven" everything) in contemporary education, and the flight from evidence in the enactment of policy and politics"--

