

1. Record Nr.	UNINA9911067908903321
Autore	Barrett H. Clark
Titolo	Evolution and Cognition Series : Shape of Thought : How Mental Adaptations Evolve
Pubbl/distr/stampa	Oxford University Press
ISBN	0-19-046360-0 0-19-934832-4
Descrizione fisica	1 online resource (406 p.)
Collana	Evolution and cognition series The shape of thought
Disciplina	153.4/2 153.42
Soggetti	PSYCHOLOGY Cognitive Psychology & Cognition Thought and thinking Social Sciences Psychology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Sommario/riassunto	The Shape of Thought: How Mental Adaptations Evolve presents a road map for an evolutionary psychology of the twenty-first century. It brings together theory from biology and cognitive science to show how the brain can be composed of specialized adaptations, and yet also an organ of plasticity. Although mental adaptations have typically been seen as monolithic, hard-wired components frozen in the evolutionary past, The Shape of Thought presents a new view of mental adaptations as diverse and variable, with distinct functions and evolutionary histories that shape how they develop, what information they use, and what they do with that information. The book describes how advances in evolutionary developmental biology can be applied to the brain by focusing on the design of the developmental systems that build it. Crucially, developmental systems can be plastic, designed by the process of natural selection to build adaptive phenotypes using the rich information available in our social and physical environments. This approach bridges the long-standing divide between "nativist"

approaches to development, based on innateness, and "empiricist" approaches, based on learning. It shows how a view of humans as a flexible, culturally-dependent species is compatible with a complexly specialized brain, and how the nature of our flexibility can be better understood by confronting the evolved design of the organ on which that flexibility depends.

2. Record Nr.	UNINA9911097356103321
Titolo	Alternative technologies to replace antipersonnel landmines / / Committee on Alternative Technologies to Replace Antipersonnel Landmines, Commission on Engineering and Technical Systems, Office of International Affairs, National Research Council
Pubbl/distr/stampa	Washington, D.C. ; ; [Great Britain], : National Academy Press, c2001
ISBN	9780309171168 0309171164 9780309502726 0309502721
Edizione	[1st ed.]
Descrizione fisica	1 online resource (xv, 123 pages) : illustrations
Disciplina	355.825115
Soggetti	Land mines Mines (Military explosives)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record. "This study was supported by Contract/Grant No. V101(93)P-1637, TO#16 between the National Academy of Sciences and the Department of Defense."--Title page verso
Nota di contenuto	""Cover""; ""Front Matter""; ""Preface""; ""Acknowledgments""; ""Contents""; ""Tables, Figures, and Boxes""; ""Acronyms""; ""Executive Summary""; ""1 Introduction""; ""2 National Security Environments and the Context for Landmines""; ""3 Current Uses of Antipersonnel Landmines""; ""4 Evaluation Methodology""; ""5 Alternatives Available Today""; ""6 Alternatives Available by 2006""; ""7 Alternatives Potentially

Available After 2006""; ""8 Conclusions and Recommendations""; ""References""; ""Appendixes""; ""Appendix A Biographical Sketches of Committee Members"" ""Appendix B Committee Meetings"" ""Appendix C Current Types of U.S. Landmines""; ""Appendix D Value of Antipersonnel Landmines in Unprotected Mixed Minefields""; ""Appendix E The Ottawa Convention and Amended Protocol II of the Convention on Conventional Weapons""; ""Appendix F Signatories to the Ottawa Convention and Their Alternatives to Landmines""; ""Appendix G Mission Need Statements""

Sommario/riassunto

Examines potential technologies for replacing antipersonnel landmines by 2006, the US target date for signing an international treaty banning these weapons. The text emphasizes the role that technology can play to allow certain weapons to be used more selectively.
