

1. Record Nr.	UNINA9910455375603321
Titolo	Opportunities in neuroscience for future army applications [[electronic resource] /] / Committee on Opportunities in Neuroscience for Future Army Applications, Board on Army Science and Technology, Division on Engineering and Physical Sciences, National Research Council of the National Academies
Pubbl/distr/stampa	Washington, D.C., : National Academies Press, 2009
ISBN	1-282-23920-1 9786612239205 0-309-12741-6
Descrizione fisica	1 online resource (137 p.)
Disciplina	355.001
Soggetti	Psychology, Military - United States Neurosciences - Research Soldiers - Health and hygiene - United States 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.
Nota di contenuto	""Preface""; ""Acknowledgments""; ""Contents""; ""Tables, Figures, and Boxes""; ""Acronyms and Abbreviations""; ""Summary""; ""1 Introduction""; ""2 Neuroscience and the Army""; ""3 Training and Learning""; ""4 Optimizing Decision Making""; ""5 Sustaining Soldier Performance""; ""6 Improving Cognitive and Behavioral Performance""; ""7 Neuroscience Technology Opportunities""; ""8 Long-Term Trends in Research""; ""9 Conclusions and Recommendations""; ""Appendixes""; ""Appendix A; Biographical Sketches of Committee Members""; ""Appendix B: Committee Meetings"" ""Appendix C: Sampling of Behavioral and Neuropsychological Literature (2001-2007) on High-Performance Athletes""""Appendix D: Research on Managing Information Overload in Soldiers Under Stress""