

1. Record Nr.	UNINA9910455945003321
Titolo	Observations on the President's fiscal year 1999 federal science and technology budget [[electronic resource] /] / Committee on Science, Engineering, and Public Policy, National Academy of Sciences, National Academy of Engineering, Institute of Medicine
Pubbl/distr/stampa	Washington, D.C., : National Academy Press, 1999
ISBN	0-309-51870-9 0-585-18204-3
Descrizione fisica	1 online resource (24 p.)
Collana	The compass series
Disciplina	338.97306
Soggetti	Federal aid to research - United States Endowment of research - United States Science and state - United States Technology and state - 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 contenuto	""Front Matter""; ""Preface""; ""Contents""; ""Figures and Tables""; ""Observations on the President's FY 2000 Federal Science and Technology Budget""; ""HIGHLIGHTS""; ""THE FY 2000 FS&T BUDGET""; ""HEALTH OF THE NATION'S RESEARCH PORTFOLIO""; ""SUPPORT FOR RESEARCH AND DEVELOPMENT AT COLLEGES AND UNIVERSITIES""; ""INFORMATION TECHNOLOGY FOR THE 21ST CENTURY""; ""SMALLER R&D AGENCIES""; ""RESEARCH AND EXPERIMENTATION TAX CREDIT""; ""CONCLUSION""; ""APPENDIX A FS&T Tables""; ""APPENDIX B AAAS Table""

2. Record Nr.	UNISA996465308203316
Titolo	Logic, Language, Information, and Computation [[electronic resource]] : 23rd International Workshop, WoLLIC 2016, Puebla, Mexico, August 16-19th, 2016. Proceedings / / edited by Jouko Väänänen, Åsa Hirvonen, Ruy de Queiroz
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2016
ISBN	3-662-52921-1
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XXII, 447 p. 32 illus.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 9803
Disciplina	005.131
Soggetti	Machine theory Artificial intelligence Computer science—Mathematics Computer science Algorithms Formal Languages and Automata Theory Artificial Intelligence Symbolic and Algebraic Manipulation Computer Science Logic and Foundations of Programming
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographic references and index.
Nota di contenuto	Formal logic -- Computing. -Programming theory -- Natural language and reasoning.
Sommario/riassunto	Edited in collaboration with FoLLI, the Association of Logic, Language and Information this book constitutes the refereed proceedings of the 23rd Workshop on Logic, Language, Information and Communication, WoLLIC 2016, held in Puebla, Mexico, in August 2016. The 23 contributed papers, presented together with 9 invited lectures and tutorials, were carefully reviewed and selected from 33 submissions. The focus of the workshop is to provide a forum on inter-disciplinary research involving formal logic, computing and programming theory, and natural language and reasoning.

3. Record Nr.	UNISA996441545903316
Titolo	A companion to science, technology, and medicine in ancient Greece and Rome . Volume 1 / / edited by Georgia L. Irby
Pubbl/distr/stampa	Chichester, England : , : Wiley-Blackwell, , 2016 ©2016
ISBN	1-118-37303-0 1-78684-891-0 1-118-37301-4 1-118-37305-7 1-118-37304-9 1-118-37297-2
Descrizione fisica	1 online resource (1317 p.)
Collana	Blackwell Companions to the Ancient World THEi Wiley ebooks
Disciplina	509.38
Soggetti	Science, Ancient Science - Greece - History Science - Rome - History Technology - Greece - History Technology - Rome - History Medicine, Greek and Roman
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 at the end of each chapters and indexes.
Nota di contenuto	Blackwell Companions to the Ancient World; Title Page; Copyright; Contributor Biographies; Abbreviations; Introduction; 1. "Science" in Antiquity; 2. A Very Brief History of the "History of Greco-Roman Science"; 3. The Wiley-Blackwell Companion to Greek and Roman Science, Medicine, and Technology; 4. Transliterations and Translations; 5. Acknowledgments; References; Part I: Physics and Cosmogony; Chapter 1: The Creation and Destruction of the World; 1. Introduction; 2. Myth and Hesiod; 3. The Milesians; 4. Heraclitus; 5. The Hippocratics; 6. Eleatics; 7. Empedocles; 8. Anaxagoras

9. Leucippus and Democritus 10. Plato; 11. Aristotle; 12. Epicurus and Lucretius; 13. Stoics; 14. Early Christians; 15. Conclusion; References; Further Reading; Notes; Chapter 2: Matter; 1. Introduction; 2. Matter in the Presocratics; 3. Socrates and Plato; 4. Aristotle; 5. Hellenistic Philosophy; 6. Neoplatonism; 7. Christian Thought; 8. Summary; References; Further Reading; Notes; Chapter 3: Motion and Energy; 1. Introduction; 2. Mathematical Mechanics up to Archimedes; 3. Philosophical Ideas about Motion; 4. Archimedes on Motion; 5. Mechanics in the Hellenistic Period; 6. Conclusion References Further Reading; Notes; Chapter 4: Nature and the Divine; 1. Introduction; 2. Myth and the Birth of "Gods and Earth"; 3. Presocratics; 4. Plato; 5. Stoics; 6. Aristotle; 7. Neoplatonists; 8. Conclusion; References; Further Reading; Notes; Part II: The Mathematical Sciences; Chapter 5: Mathematics; 1. Defining Ancient Greek Mathematics; 2. In Lieu of Historical Narrative: Questions of Chronology, Geography, Demography; 3. Themes of Greek Mathematics; References; Further Reading; Notes; Chapter 6: Astronomy; 1. Some Historiographical Issues; 2. Pre-Greek Astronomy 3. Euctemon and Meton 4. Plato; 5. Eudoxus; 6. Callippus; 7. Aristotle; 8. Aristarchus; 9. Hipparchus; 10. Ptolemy; 11. Conclusion; References; Further Reading; Chapter 7: Astrology; 1. Astrology as the "Science of the Stars"; 2. Formation of Tradition: Mesopotamian Astrology; 3. Classical Astrology; 4. Astrology in the Roman Empire; References; Further Reading; Chapter 8: Ancient Optics: Theories and Problems of Vision; 1. Introduction; 2. Four Kinds of Visual Theory; 3. Theories of Color; 4. Perception of Size, Shape, Contour, and Distance; 5. The Science of Mirrors 6. A Grand Synthesis: Ptolemy's Optics 7. Postscript; References; Further Reading; Chapter 9: Hydrostatics and Pneumatics in Antiquity; 1. Introduction; 2. Technology; Practical Knowledge in the Frame of Pneumatics; 3. Science; 4. Accumulation and Network; References; Further Reading; Notes; Chapter 10: The Science of Harmonics and Music Theory in Ancient Greece; 1. Introduction; 2. Organization of Musical Space; 3. Pythagoreans and Harmonikoi; 4. Aristoxenus; 5. The Euclidean Sectio Canonis; 6. Later Developments; References; Further Reading; Part III: Earth Sciences Chapter 11: Hydrology: Ocean, Rivers, and Other Waterways
