

1. Record Nr.	UNISALENTO991003688039707536
Autore	Devlin, Keith J.
Titolo	Il linguaggio della matematica : rendere visibile l'invisibile / Keith Devlin
Pubbl/distr/stampa	Torino : Bollati Boringhieri, c2002
ISBN	8833914208
Descrizione fisica	398 p., [8] c. di tav. : ill. ; 22 cm.
Collana	Saggi [Boringhieri]
Classificazione	LC QA93 AMS 00A05
Disciplina	510
Soggetti	Mathematics
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Trad. di Laura Servidei Tit. orig.: The language of mathematics

2. Record Nr.	UNINA9910793726103321
Autore	Menninghaus Winfried
Titolo	Aesthetics after Darwin : the multiple origins and functions of art // Winfried Menninghaus
Pubbl/distr/stampa	Boston : , : Academic Studies Press, , [2019] ©2019
ISBN	1-64469-259-7 1-64469-001-2
Descrizione fisica	1 online resource (175 pages)
Collana	Evolution, Cognition, and the Arts
Disciplina	700.1
Soggetti	Arts - Philosophy Aesthetics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"The original German version of this book was published in 2011. For the purposes of the present English translation, it was substantially revised."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front matter -- Contents -- Introduction -- 1. Competitive Courtship and Aesthetic Judgment/Choice: Darwin's Model of the Arts -- 2. The Arts as Promoters of Social Cooperation and Cohesion -- 3. Engagement in the Arts as Ontogenetic Self-(Trans-)Formation -- 4. A Cooptation Model of the Evolution of the Human Arts: When "Sense of Beauty," Play Behavior, Technology, and Symbolic Cognition Join Forces -- Bibliography -- Index
Sommario/riassunto	Darwin famously proposed that sexual competition and courtship is (or at least was) the driving force of "art" production not only in animals, but also in humans. The present book is the first to reveal that Darwin's hypothesis, rather than amounting to a full-blown antidote to the humanist tradition, is actually strongly informed both by classical rhetoric and by English and German philosophical aesthetics, thereby Darwin's theory far richer and more interesting for the understanding of poetry and song. The book also discusses how the three most discussed hypothetical functions of the human arts--competition for attention and (loving) acceptance, social cooperation, and self-enhancement--are not mutually exclusive, but can well be conceived of as different aspects of the same processes of producing and

responding to the arts. Finally, reviewing the current state of archeological findings, the book advocates a new hypothesis on the multiple origins of the human arts, posing that they arose as new variants of human behavior, when three ancient and largely independent adaptations--sensory and sexual selection-driven biases regarding visual and auditory beauty, play behavior, and technology--joined forces with, and were transformed by, the human capacities for symbolic cognition and language.

3. Record Nr.	UNINA9910970122603321
Titolo	Information technologies and social transformation // National Academy of Engineering ; Bruce R. Guile, editor
Pubbl/distr/stampa	Washington, D.C., : National Academy Press, 1985
ISBN	9786610222261 9781280222269 1280222263 9780309534413 0309534410 9780585144467 058514446X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (183 p.)
Collana	Series on technology and social priorities
Altri autori (Persone)	GuileBruce R
Disciplina	303.4/834
Soggetti	Electronic data processing - Social aspects Computers and civilization
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Papers presented at a symposium held in conjunction with the 1984 annual meeting of the National Academy of Engineering.
Nota di bibliografia	Includes bibliographies and index.
Nota di contenuto	Information Technologies and Social Transformation -- Copyright -- Preface -- Contents -- Introduction -- The Evolution of Information Technologies -- THE INTERACTION OF TECHNOLOGY AND SOCIETY -- INFORMATION TECHNOLOGIES AND THEIR LIMITS -- Integrated Circuits -- Computing Technology -- Software -- Photonics -- TECHNOLOGIES

LIKELY TO EMERGE -- Potential Breakthroughs in Silicon Circuits --
Integrated Optics -- New Computing and Software Architectures --
User-Friendly Interfaces and Computer Speech -- Data Networks --
Integrated Circuits Based on Compound Materials -- Laser Materials
Systems and Yields -- TECHNOLOGY SELECTION AND THE PACE OF
INNOVATION -- Marketplace Economics -- R&D Economics --
R&D Prowess -- Regulation -- Technical Standards -- The
Embedded Technology Base -- THE INFORMATION AGE -- Computers
Everywhere -- Overcoming Geography -- New Services -- Universal
Information Service -- Video Data Bases -- Expert Systems --
Engineering Perspective -- CONCLUSION -- COMMENTS -- The
Information Age: Evolution or Revolution? -- THE CLASSICAL
INDUSTRIAL REVOLUTION -- A CURRENT TECHNOLOGICAL
REVOLUTION? -- A CURRENT SOCIETAL REVOLUTION? -- TECHNOLOGY
AND CULTURAL LAG -- EVOLUTION AND REVOLUTION -- NOTES --
COMMENTS -- The Twilight of Hierarchy Speculations on the Global
Information Society -- THE INFORMATIZATION OF SOCIETY -- A
DOMINANT RESOURCE, A DIFFERENT RESOURCE -- THE EROSION OF
HIERARCHIES -- POWER BASED ON CONTROL: POWER AND
PARTICIPATION -- INFLUENCE BASED ON SECRECY: DILEMMAS OF
OPENNESS -- CLASS BASED ON OWNERSHIP: THE OBSOLESCENCE OF
OWNERSHIP -- PRIVILEGE BASED ON EARLY ACCESS: EQUALITY OF
ACCESS AND FAIRNESS -- POLITICS BASED ON GEOGRAPHY: THE
PASSING OF REMOTENESS -- SUMMARY AND CONCLUSIONS -- NOTES
-- COMMENTS -- Property Rights in Information -- INTRODUCTION --
Definitions of Property.
History of Information Protection -- THE RIGHT TO KNOW -- THE
RIGHT TO COLLECT INFORMATION -- THE RIGHT TO ACQUIRE
INFORMATION -- THE RIGHT TO WITHHOLD INFORMATION -- THE
RIGHT TO CONTROL THE RELEASE OF INFORMATION -- THE RIGHT TO
PROFIT FROM INFORMATION -- Computer Software-Apple v. Franklin
-- Videotape Piracy-Sony Corp. v. Universal City Studios -- Insider
Information-SEC v. Winans -- Other Cases -- THE RIGHT TO PROTECT
INFORMATION -- Sunshine Laws and Freedom of Information Laws --
Strategic Information -- Export Control of Technical Data --
Transborder Television-Protection of Cultural Identity -- THE RIGHT TO
DESTROY OR EXPUNGE INFORMATION -- THE RIGHT TO CORRECT OR
ALTER INFORMATION -- Public Records -- Broadcasting -- Newspapers
-- THE RIGHT TO DISSEMINATE INFORMATION -- SOME OBSERVATIONS
ON PRACTICAL PRECEDENTS AND PHILOSOPHICAL PRINCIPLES --
CONCLUSIONS -- NOTES -- COMMENTS -- Information Technologies in
the Home -- INTRODUCTION -- WORKING AT HOME -- Telework --
Barriers to Computer-Based Telework -- Government Policies Affecting
Work at Home -- DOING CHORES AT HOME -- Controlling Appliances
-- Home Networks -- Home Information and Transaction Services --
LEARNING AT HOME -- RELAXING AT HOME -- Technical Improvements
in Television -- New Technologies' Challenge to Television -- THE
IMPACT OF INFORMATION TECHNOLOGIES ON HOME ACTIVITIES --
REFERENCES -- COMMENTS -- Computers and Business -- SOME
CHARACTERISTICS OF EMERGING TECHNOLOGIES -- INTERSECTION:
TRAINING, COMPUTERS, PEOPLE -- Simulation as an Aid to Training --
Consequences -- INTERSECTION: MANUFACTURING, AUTOMATION,
PEOPLE -- Factory Automation and Robotics -- Consequences --
INTERSECTION: SELLING, TELECOMMUNICATIONS, STRUCTURE -- Retail
Electronic Funds Transfer (EFT) -- Consequences -- INTERSECTION:
MANAGEMENT, COMPUTER, SELF-CONCEPT -- Modeling in
Management Decision Making.
Consequences -- CONCLUSION -- NOTES -- COMMENTS -- About the

Authors.

Sommario/riassunto

This collection of papers by scholars of technology and society, based on a National Academy of Engineering symposium, explores the process of mutual adjustment between information technologies and social institutions. The topics addressed include recent developments and likely futures in information technology, comparison of information technology to historical developments in other technologies, and the interaction of information technology with businesses, homes, property rights in information, and various hierarchies of social organization.
