

1. Record Nr.	UNINA9910778735903321
Autore	Aiken Lewis R. <1931->
Titolo	Human differences // Lewis R. Aiken
Pubbl/distr/stampa	Mahwah, New Jersey : , : Lawrence Erlbaum Associates, , 1999
ISBN	1-4106-0155-2 0-585-21032-2
Descrizione fisica	1 online resource (737 p.)
Disciplina	155.22
Soggetti	Individual differences
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 (pages 281-315) and indexes.
Nota di contenuto	Cover; Half-title; Title page; Copyright page; Contents; Foreword; Preface; 1 Origins and Developments; INDIVIDUALISM; SCIENTIFIC BEGINNINGS; PSYCHOLOGICAL TESTING; OTHER DEVELOPMENTS; SUMMARY; SUGGESTED READINGS; 2 Measurement and Research Methods; VARIABLES AND MEASUREMENT; RESEARCH METHODS; STATISTICAL ANALYSIS; SUMMARY; SUGGESTED READINGS; 3 Biological Foundations; PHYSICAL VARIABLES AND SYSTEMS; HUMAN NERVOUS SYSTEM AND ENDOCRINE GLANDS; EVOLUTION AND GENETICS; SUMMARY; SUGGESTED READINGS; 4 Sociocultural Foundations; ATTACHMENT AND PARENTING; PHYSICAL DEVELOPMENT AND SOCIAL ACCEPTANCE SEX AND GENDERETHNICITY AND CULTURE; SUMMARY; SUGGESTED READINGS; 5 Physical Appearance, Performance, and Health; MEASURING AND DESCRIBING THE HUMAN BODY; PHYSICAL ATTRACTIVENESS; PHYSICAL PERFORMANCE; HEALTH AND ILLNESS; SUMMARY; SUGGESTED READINGS; 6 Theories, Concepts, and Correlates of Cognitive Abilities; THEORIES OF INTELLIGENCE; STABILITY AND CHANGE IN COGNITIVE ABILITIES; GENDER AND ETHNICITY; HOME, SCHOOL, AND WORK; SUMMARY; SUGGESTED READINGS; 7 Exceptional and Special Cognitive Abilities; GENERAL AND SPECIFIC COGNITIVE DISABILITIES; INTELLECTUAL GIFTEDNESS AND CREATIVITY SOME OTHER INTELLIGENCESPECIAL ABILITIES; SUMMARY; SUGGESTED READINGS; 8 Personality Theories, Concepts, and Correlates; THEORIES OF PERSONALITY; VARIABLES, MEASURES, AND METHODOLOGY;

BIOLOGICAL FACTORS; PERCEPTUAL AND COGNITIVE STYLES;
DEMOGRAPHIC CORRELATES; OTHER CORRELATES OF PERSONALITY;
SUMMARY; SUGGESTED READINGS; 9 Personality Problems and
Disorders; STRESS AND ILLNESS; MENTAL DISORDERS; DIAGNOSIS;
CRIMINAL BEHAVIOR; SUMMARY; SUGGESTED READINGS; 10 Differences
Across the Life Span; EDUCATION, EMPLOYMENT, AND EXPENDITURES;
MATES AND FAMILIES; FRIENDSHIPS AND ORGANIZATIONAL
MEMBERSHIPS
CRIME AND PREJUDICE; SUMMARY; SUGGESTED
READINGS; Glossary; References; Author Index; Subject Index

Sommario/riassunto

This text reviews the mass of information concerning the ways in which individuals and groups differ from each other. Reviews of research findings and interpretations are provided on: physical appearance, performance and health; cognitive abilities; personality; and development across the life span. Extensive treatment of foundations (historical, measurement, research methods, biological, social, and cultural) is also provided. Both normal and abnormal behaviors are considered. The book provides an interdisciplinary focus, including material from all the behavior and natural sciences, not just

2. Record Nr.	UNINA9910828371203321
Autore	Riehl James P
Titolo	Mirror-image asymmetry : an introduction to the origin and consequences of chirality // by James P. Riehl
Pubbl/distr/stampa	Hoboken, NJ, : Wiley, c2010
ISBN	9786612550096 9781282550094 1282550098 9780470588888 0470588888 9780470588871 047058887X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (272 p.)
Disciplina	500 541.223
Soggetti	Geometry in nature Symmetry (Biology) Chirality Random dynamical systems
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 and index.
Nota di contenuto	MIRROR-IMAGE ASYMMETRY; CONTENTS; PREFACE; LIST OF FIGURES AND BIOGRAPHIC PHOTOGRAPHS; 1 THE MIRROR IMAGE; HANDEDNESS; THE SYMMETRY OF NONSUPERIMPOSABLE MIRROR IMAGES; NOMENCLATURE FOR CHIRAL MOLECULES; NOMENCLATURE FOR DISSYMMETRIC AND OTHER CHIRAL MOLECULES; SUMMARY; SUGGESTIONS FOR FURTHER READING; REFERENCES; LIST OF BIOGRAPHIC PHOTOGRAPHS, SIDEBARS, AND FIGURES; 2 MOLECULAR CHIRALITY IN LIVING SYSTEMS; OPTICAL ROTATION; FROM BIOT TO PASTEUR; BIOCHEMICAL HOMOCHIRALITY; DETERMINATION OF ABSOLUTE STRUCTURES OF CHIRAL MOLECULES; SUMMARY; SUGGESTIONS FOR FURTHER READING; REFERENCES LIST OF BIOGRAPHIC PHOTOGRAPHS, SIDEBARS, AND FIGURES3 THE

ORIGIN OF CHIRALITY IN LIVING SYSTEMS; MUST LIFE BE CHIRAL?; MIRROR-IMAGE LIFE?; THE ORIGIN OF HOMOCHIRALITY IN LIVING SYSTEMS; EXTRATERRESTRIAL CHIRALITY; NUCLEAR CHIRALITY; OTHER EXTRATERRESTRIAL SOURCES; THE BEGINNING OF LIFE ON EARTH: BIOCHEMISTRY; GETTING STARTED IN THE RIGHT (OR LEFT) DIRECTION; SUMMARY; SUGGESTIONS FOR FURTHER READING; REFERENCES; LIST OF SIDEBARS AND FIGURES; 4 CHIRAL CHEMISTRY, RECOGNITION, AND CONTROL IN LIVING SYSTEMS; CHIRAL CHEMICAL EVOLUTION; CHIRAL RECOGNITION AT THE MOLECULAR LEVEL
EXAMPLES OF CHIRAL RECOGNITION AND DISCRIMINATIONSMELL; TASTE; COMMUNICATION; CHIRALITY AS A CONTROL MECHANISM IN BIOCHEMISTRY; SUMMARY; SUGGESTIONS FOR FURTHER READING; REFERENCES; LIST OF BIOGRAPHIC PHOTOGRAPHS, SIDEBARS, AND FIGURES; 5 CHIRALITY AND DRUGS; CHIRALITY IN NATURAL REMEDIES AND FOLK MEDICINES; ENANTIOMERIC DIFFERENCES IN NATURAL PRODUCTS; THALIDOMIDE AND REGULATION OF CHIRAL DRUGS; CHIRALITY AND DRUG ACTIVITY; IBUPROFEN; PROZAC; CIALIS; NEXIUM; LIPITOR; CHIRAL SWITCHING; EPHEDRINE, PSEUDOEPHEDRINE, AND METHAMPHETAMINE; PREPARATION OF PURE ENANTIOMERS; SUMMARY SUGGESTIONS FOR FURTHER READINGREFERENCES; LIST OF BIOGRAPHIC PHOTOGRAPHS, SIDEBARS, AND FIGURES; 6 THE CHIRALITY OF LIVING SYSTEMS; PRELIMINARY CAUTIONS; CHIRALITY IN NATURE; CLASSIFICATION OF PLANT AND ANIMAL CHIRALITY (ASYMMETRY); SYMMETRIC LIFE; RACEMIC LIFE; ASYMMETRIC LIFE; HOMO SAPIENS ASYMMETRY; SUMMARY; SUGGESTIONS FOR FURTHER READING; REFERENCES; LIST OF SIDEBARS AND FIGURES; 7 THE HANDEDNESS OF HOMO SAPIENS; ARE YOU RIGHT-HANDED OR LEFT-HANDED?; THE STATISTICS OF HANDEDNESS; THE ORIGIN OF LEFT-HANDEDNESS; THE HUMAN GENETICS OF HANDEDNESS; SUMMARY; SUGGESTIONS FOR FURTHER READING
REFERENCESLIST OF SIDEBARS AND FIGURES; 8 LIVING IN A RIGHT-HANDER'S WORLD; CLOCKWISE AND COUNTERCLOCKWISE (OR ANTICLOCKWISE) ROTATION; HELICAL STAIRWAYS; AROUND THE HOUSE; MAKING MUSIC LEFT-HANDED; THE CHIRALITY OF WRITING; SPORTS AND THE LEFT-HANDER; AMERICAN BASEBALL: THE CHIRAL SPORT; DRIVING ON THE LEFT OR RIGHT SIDE; WINDMILLS; SUMMARY; SUGGESTIONS FOR FURTHER READING; REFERENCES; LIST OF SIDEBARS AND FIGURES; 9 THE ASYMMETRIC UNIVERSE; LIST OF FIGURES; APPENDIX; BIOGRAPHY; INDEX

Sommario/riassunto

An overview of the importance and consequences of asymmetry from molecules to the macroscopic world As scientists have become more capable of probing the structure of three-dimensional objects at the molecular level, the need to understand the concept and the consequences of mirror-image asymmetry-chirality-has increased enormously. Written at an introductory level, Mirror-Image Asymmetry provides an overview of the importance and effects of asymmetry from the atomic and molecular world of physics and chemistry to the organisms and structures that we see and use in our everyday

3. Record Nr.	UNICAMPANIAVAN00051450
Autore	Centro internazionale matematico estivo
Titolo	Mathematical economics : lectures given at the 2nd 1986 session of the Centro internazionale matematico estivo (CIME) held at Montecatini Terme, Italy, June 25-July 3, 1986 / A. Ambrosetti, F. Gori, R. Lucchetti (Eds.)
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Titolo uniforme	Mathematical economics
ISBN	978-35-405-0003-2
Descrizione fisica	VI, 137 p. ; 25 cm
Soggetti	00Bxx - Conference proceedings and collections of articles [MSC 2020] 90-XX - Operations research, mathematical programming [MSC 2020]
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia