

1. Record Nr.	UNINA990001686240403321
Autore	Rizzotto, Nino
Titolo	Manuale del diserbo / Nino Rizzotto, Dino Rui
Pubbl/distr/stampa	Bologna, : Edagricole, 1976
Descrizione fisica	VIII, 295 p. ; 30 cm
Altri autori (Persone)	Rui, Dino
Disciplina	632.954
Locazione	FAGBC
Collocazione	60 632.954 B 5 60 632.954 RIZN B 6
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910957753303321
Autore	Turing Sara <1881-1976.>
Titolo	Alan M. Turing / / Sara Turing ; with a foreword by Martin Davis and an afterword by John Turing
Pubbl/distr/stampa	Cambridge ; ; New York, : Cambridge University Press, 2012
ISBN	1-107-23133-7 1-107-38681-0 1-280-39420-X 9786613572127 1-139-33795-5 1-139-34040-9 1-139-34198-7 1-139-33708-4 1-139-33882-X 1-139-10573-6
Edizione	[Centenary ed.]
Descrizione fisica	1 online resource (xxiv, 169 pages) : digital, PDF file(s)
Classificazione	MAT000000
Disciplina	510.92 B
Soggetti	Mathematicians - Great Britain

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Family background -- Childhood and early boyhood -- At Sherborne School -- At Cambridge -- At the graduate college, Princeton -- Some characteristics -- War work in the foreign office -- At the National Physical Laboratory, Teddington -- Work with the Manchester Automatic Digital Machine -- Broadcasts and intelligent machinery -- Morphogenesis -- Relaxation -- Last days and some tributes -- Computing machinery -- Theory of morphogenesis considered.
Sommario/riassunto	'In a short life he accomplished much, and to the roll of great names in the history of his particular studies added his own.' So is described one of the greatest figures of the twentieth century, yet Alan Turing's name was not widely recognised until his contribution to the breaking of the German Enigma code became public in the 1970s. The story of Turing's life fascinates and in the years since his suicide, Turing's reputation has only grown, as his contributions to logic, mathematics, computing, artificial intelligence and computational biology have become better appreciated. To commemorate the centenary of Turing's birth, this republication of his mother's biography is enriched by a new foreword by Martin Davis and a never-before-published memoir by Alan's older brother. The contrast between this memoir and the original biography reveals tensions and sheds new light on Turing's relationship with his family, and on the man himself.

3. Record Nr.	UNINA9910822611603321
Titolo	Computational intelligence and pattern analysis in biology informatics / / edited by Ujjwal Maulik, Sanghamitra Bandyopadhyay, Jason T. Wang
Pubbl/distr/stampa	Hoboken, NJ, : John Wiley & Sons, c2010
ISBN	1-282-72891-1 9786612728914 0-470-87235-7 0-470-87234-9
Edizione	[1st edition]
Descrizione fisica	1 online resource (395 p.)
Collana	Wiley Series in Bioinformatics ; ; v.20
Altri autori (Persone)	MaulikUjjwal BandyopadhyaySanghamitra <1968-> WangJason T. L
Disciplina	570.285
Soggetti	Bioinformatics Computational biology Artificial intelligence Pattern recognition 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	COMPUTATIONAL INTELLIGENCE AND PATTERN ANALYSIS IN BIOLOGICAL INFORMATICS; CONTENTS; Preface; Contributors; PART I INTRODUCTION; 1 Computational Intelligence: Foundations, Perspectives, and Recent Trends; 2 Fundamentals of Pattern Analysis: A Brief Overview; 3 Biological Informatics: Data, Tools, and Applications; PART II SEQUENCE ANALYSIS; 4 Promoter Recognition Using Neural Network Approaches; 5 Predicting microRNA Prostate Cancer Target Genes; PART III STRUCTURE ANALYSIS; 6 Structural Search in RNA Motif Databases; 7 Kernels on Protein Structures 8 Characterization of Conformational Patterns in Active and Inactive Forms of Kinases using Protein Blocks Approach 9 Kernel Function Applications in Cheminformatics; 10 In Silico Drug Design Using a Computational Intelligence Technique; PART IV MICROARRAY DATA ANALYSIS; 11 Integrated Differential Fuzzy Clustering for Analysis of Microarray Data; 12 Identifying Potential Gene Markers Using SVM

Classifier Ensemble; 13 Gene Microarray Data Analysis Using Parallel Point Symmetry-Based Clustering; PART V SYSTEMS BIOLOGY; 14 Techniques for Prioritization of Candidate Disease Genes
15 Prediction of Protein-Protein Interactions
16 Analyzing Topological Properties of Protein-Protein Interaction Networks: A Perspective Toward Systems Biology; Index; Wiley Series on Bioinformatics: Computational Techniques and Engineering

Sommario/riassunto

An invaluable tool in Bioinformatics, this unique volume provides both theoretical and experimental results, and describes basic principles of computational intelligence and pattern analysis while deepening the reader's understanding of the ways in which these principles can be used for analyzing biological data in an efficient manner. This book synthesizes current research in the integration of computational intelligence and pattern analysis techniques, either individually or in a hybridized manner. The purpose is to analyze biological data and enable extraction of more meaningful informati
