1. Record Nr. UNINA9911019136703321

Titolo	Agents and their actions / / edited by Maximilian de Gaynesford
Pubbl/distr/stampa	Chichester, West Sussex ; ; Malden, Mass., : Wiley-Blackwell, 2011
ISBN	1-283-25847-1 9786613258472 1-4443-4676-8 1-4443-4673-3
Descrizione fisica	1 online resource (152 p.)
Collana	Ratio book series
Classificazione	PHI009000
Altri autori (Persone)	De GaynesfordMaximilian
Disciplina	128/.4
Soggetti	Act (Philosophy) Agent (Philosophy)
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	Machine generated contents note: Preface.1. Reasons for Action and Practical Reasoning (Maria Alvarez).2. Ambivalence and Authentic Agency (Laura W. Ekstrom).3. The Road to Larissa (John Hyman).4. What is the Content of an Intention in Action? (John McDowell).5. Joseph Raz Being in the World (Joseph Raz).6. Moral Scepticism and Agency (Kant and Korsgaard Robert Stern).7. Speech, Action and Uptake (Maximilian de Gaynesford).Index.
Sommario/riassunto	"Reflecting a recent flourishing of creative thinking in the field, Actions and Their Agents presents seven newly commissioned essays by leading international philosophers that highlight the most recent debates in the philosophy of action Features seven internationally significant authors, including new work by two of philosophy's 'super stars', John McDowell and Joseph Raz Presents the first clear indication of how John McDowell is extending his path-breaking work on intentionality and perceptual experience towards an account of action and agency Covers all the major interconnections between action-agency and central areas of Philosophy: Metaphysics, Epistemology, History of Philosophy, Ethics, Logic, Philosophy of Language Provides a snapshot of current debate on the subject, which is fresh, enlightening, and fruitful"--

2. Record Nr. UNINA9911007352003321

Titolo	Artificial Intelligence and Bioinformatics in Cancer: An Interdisciplinary Approach / / edited by Nima Rezaei
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-031-92206-9
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (XI, 435 p. 97 illus., 94 illus. in color.)
Collana	Interdisciplinary Cancer Research, , 2731-457X ; ; 18
Disciplina	571.978 616.994
Soggetti	Cancer Oncology Cancer Biology Cancers
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Digital Pathology and Artificial Intelligence for Early Diagnosis of Pediatric Solid Tumors: Implication For Improved Healthcare Strategies -- Digital Health Technologies in Cancer Care and Research -- Unveiling Cancer Complexity: Machine Learning Insights into Multi-Omics Data -- The Role of Integrated Bioinformatics in Cancer Research: Transforming Genomic Insights into Precision Medicine -- In Silico and Biophysical Techniques in Anticancer Drug Discovery Research -- In Silico Methods and Targeted Receptors Used in Cancer Studies -- Modeling Uncertain Growth and Diffusion in Cancer Tumors with Heterogeneous Cell Mutations -- Imaging Tumor Metabolism and Its Heterogeneity: Special Focus on Radiomics and AI -- Mathematical Modeling of Cancer Tumor Dynamics with Multiple Fuzzification Approaches in Fractional Environment -- Is Cancer Our Equal or Our Better? Artificial Intelligence in Cancer Drug Discovery -- Recent Advances in Artificial Intelligence and Cancer Treatment -- Signature-Based Drug Repositioning: Tackling Speeding Up Drug Discovery of Anticancer Drugs Employing Recently Developed Machine Learning Tools -- Mathematical Analysis of Cancer-Tumor Models with Variable Depression Effects and Integrated Treatment Strategies -- Emerging

Role of Artificial Intelligence in Colorectal Cancer: Screening and Diagnosis -- Measuring the Performance of Supervised Machine Learning Approaches Using Cancer Data -- VRTumor: Integrating AI-Based Segmentation with Virtual Reality for Precise Tumor Analysis. Artificial Intelligence Applications to Detect Pediatric Brain Tumor Biomarkers.

Sommario/riassunto

The “Artificial Intelligence and Bioinformatics in Cancer: An Interdisciplinary Approach” is the eighteenth volume of the “Interdisciplinary Cancer Research” series, publishes comprehensive volume on the advances of machine learning and bioinformatics in cancer. The volume starts with a chapter on application of artificial intelligence for early diagnosis of cancer. Then digital health technologies in cancer care and research is discussed. Unveiling cancer complexity: machine learning insights into multi-omics data and the role of integrated bioinformatics in cancer research are also discussed. In silico and biophysical approaches in cancer research and in silico methods and targeted receptors used in cancer studies are explained in the following chapters. The modeling uncertain growth and diffusion in cancer tumors with heterogeneous cell mutations, imaging tumor metabolism and its heterogeneity with special focus on radiomics and artificial intelligence are also discussed. Mathematical modeling of cancer tumor dynamics as well as recent advances in artificial intelligence for cancer treatment are presented, while signature-based drug repositioning for drug discovery employing machine learning tools is also discussed. After a chapter on mathematical analysis of cancer-tumor models, the subsequent chapters discuss on the role of artificial intelligence in colorectal cancer, breast cancer, lung cancer, brain tumor, and cervical cancer. This is the main concept of Cancer Immunology Project (CIP), which is a part of Universal Scientific Education and Research Network (USERN). This interdisciplinary book will be of special value for oncologists who wish to have an update on application of artificial intelligence in diagnosis and treatment of cancers.