1. Record Nr. UNINA9910779345403321

Autore	Sandler Ronald L.
Titolo	The ethics of species : an introduction / / Ronald L. Sandler [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2012
ISBN	1-316-08990-8 1-139-79414-0 1-139-15122-3 1-107-25456-6 1-139-77675-4 1-139-78278-9 1-139-77979-6 1-283-71599-6 1-139-77827-7
Descrizione fisica	1 online resource (xii, 235 pages) : digital, PDF file(s)
Collana	Cambridge applied ethics
Classificazione	PHI005000
Disciplina	179/.1
Soggetti	Environmental ethics Bioethics Species Biodiversity Nature - Effect of human beings on - Moral and ethical aspects Human-animal relationships - Moral and ethical aspects Conservation biology - Moral and ethical aspects Mass extinctions - Moral and ethical aspects Genetic engineering - Moral and ethical aspects Climatic changes - Moral and ethical aspects
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 and index.
Nota di contenuto	Introduction -- The value of species -- The conservation biology dilemma -- Assisted colonization -- Shifting goals and changing strategies -- The (in)significance of species boundaries -- Homo sapiens in particular -- Artifactual species -- Conclusion.

Sommario/riassunto	We are causing species to go extinct at extraordinary rates, altering existing species in unprecedented ways and creating entirely new species. More than ever before, we require an ethic of species to guide our interactions with them. In this book, Ronald L. Sandler examines the value of species and the ethical significance of species boundaries and discusses what these mean for species preservation in the light of global climate change, species engineering and human enhancement. He argues that species possess several varieties of value, but they are not sacred. It is sometimes permissible to alter species, let them go extinct (even when we are a cause of the extinction) and invent new ones. Philosophically rigorous, accessible and illustrated with examples drawn from contemporary science, this book will be of interest to students of philosophy, bioethics, environmental ethics and conservation biology.

2.

Record Nr.	UNINA9910484985903321
Titolo	Discrete and Computational Geometry : Japanese Conference, JCDCG 2004, Tokyo, Japan, October 8-11, 2004 / / edited by Jin Akiyama, Mikio Kano, Xuehou Tan
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2005
ISBN	3-540-32089-X 3-540-30467-3
Edizione	[1st ed. 2005.]
Descrizione fisica	1 online resource (VIII, 213 p.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 3742
Altri autori (Persone)	AkiyamaJ KanoMikio <1949-> TanXuehou
Disciplina	516/.11
Soggetti	Computer graphics Computer science - Mathematics Discrete mathematics Algorithms Artificial intelligence - Data processing Convex geometry Discrete geometry Computer Graphics Discrete Mathematics in Computer Science Data Science Convex and Discrete Geometry

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Matching Points with Circles and Squares -- The Minimum Manhattan Network Problem: A Fast Factor-3 Approximation -- Algorithms for the d-Dimensional Rigidity Matroid of Sparse Graphs -- Sliding Disks in the Plane -- Weighted Ham-Sandwich Cuts -- Towards Faster Linear-Sized Nets for Axis-Aligned Boxes in the Plane -- Farthest-Point Queries with Geometric and Combinatorial Constraints -- Grid Vertex-Unfolding Orthostacks -- A Fixed Parameter Algorithm for the Minimum Number Convex Partition Problem -- Tight Time Bounds for the Minimum Local Convex Partition Problem -- I/O-Efficiently Pruning Dense Spanners -- On the Minimum Size of a Point Set Containing Two Non-intersecting Empty Convex Polygons -- Three Equivalent Partial Orders on Graphs with Real Edge-Weights Drawn on a Convex Polygon -- Wedges in Euclidean Arrangements -- Visual Pascal Configuration and Quartic Surface -- Nonexistence of 2-Reptile Simplices -- Single-Vertex Origami and Spherical Expansive Motions -- An Optimal Algorithm for the 1-Searchability of Polygonal Rooms -- Crossing Stars in Topological Graphs -- The Geometry of Musical Rhythm.
Sommario/riassunto	This book constitutes the thoroughly refereed post-proceedings of the Japanese Conference on Discrete Computational Geometry, JCDCG 2004, held in Tokyo, Japan in October 2004, to honor Janos Pach on his fiftieth year. The 20 revised full papers presented were carefully selected during two rounds of reviewing and improvement from over 60 talks at the conference. All current issues in discrete algorithmic geometry are addressed.