

1. Record Nr.	UNINA9910456701703321
Autore	Carstairs-McCarthy Andrew <1945->
Titolo	The evolution of morphology [[electronic resource] /] / Andrew Carstairs-McCarthy
Pubbl/distr/stampa	Oxford ; ; New York, : Oxford University Press, c2010
ISBN	1-282-38309-4 9786612383090 0-19-155962-8
Descrizione fisica	1 online resource (267 p.)
Collana	Studies in the evolution of language ; ; 14
Disciplina	415.9
Soggetti	Grammar, Comparative and general - Morphosyntax Historical linguistics Electronic books.
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	Contents; Preface and acknowledgements; 1 Design in language and design in biology; 2 Why there is morphology: Traditional accounts; 3 A cognitive-articulatory dilemma; 4 Modes of synonymy avoidance; 5 The ancestors of affixes; 6 The ancestors of stem alternants; 7 Derivation, compounding, and lexical storage; 8 Morphological homonymy and morphological meanings; 9 Conclusions; References; Language Index; Name Index; Subject Index
Sommario/riassunto	This book considers the evolution of the grammatical structure of words in the more general contexts of human evolution and the origins of language. The consensus in many fields is that language is well designed for its purpose, and became so either through natural selection or by virtue of non-biological constraints on how language must be structured. Andrew Carstairs-McCarthy argues that in certain crucial respects language is not optimally designed. This can be seen, he suggests, in the existence of not one but two kinds of grammatical organization - syntax and morphology - and in the morpho

2. Record Nr.	UNINA9910791742503321
Autore	Iaglom I. M (Isaak Moiseevich), <1921-1988, >
Titolo	Geometric transformations . II / / by I.M. Yaglom ; translated from the Russian by Allen Shields [[electronic resource]]
Pubbl/distr/stampa	Washington : , : Mathematical Association of America, , 1968
ISBN	0-88385-936-X
Descrizione fisica	1 online resource (xi, 189 pages) : digital, PDF file(s)
Collana	Anneli Lax new mathematical library ; ; 21
Disciplina	516.04
Soggetti	Transformations (Mathematics)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 02 Oct 2015).
Nota di contenuto	Note to the Reader -- Contents -- Translator's Preface -- From the Author's Preface -- Introduction. What is Geometry? -- Chapter I. Classification of Similarity Transformations -- 1. Central similarity (homothety) -- 2. Spiral similarity and dilative reflection. Directly similar and oppositely similar figures -- Chapter II. Further Applications of Isometries and Similarities -- 1. Systems of mutually similar figures -- 2. Applications of isometries and of similarities to the solution of maximum-minimum problems -- Solutions -- Chapter One. Classification of similarities -- Chapter Two. Further applications of isometries and similarities.
Sommario/riassunto	This book is the sequel to Geometric Transformation I which appeared in this series in 1962. Part 1 treats length-preserving transformation (called isometries), this volume treats shape-preserving transformations (called similarities); and Part III treats affine and protective transformations. These classes of transformation play a fundamental role in the group-theoretic approach to geometry. As in the previous volume, the treatment is direct and simple. The introduction of each new idea is supplemented by problems whose solutions employ the idea just presented, and whose detailed solutions are given in the second half of the book.