1. Record Nr. UNINA9910465753103321

Autore	IAglom I. M (Isaak Moiseevich), <1921-1988.>
Titolo	Geometric transformations [[electronic resource]] . II / / by I.M. Yaglom ; translated by A. Shenitzer
Pubbl/distr/stampa	Washington, D.C., : Mathematical Association of America, 1968
ISBN	0-88385-936-X
Descrizione fisica	1 online resource (202 p.)
Collana	Anneli Lax new mathematical library ; ; 21
Altri autori (Persone)	ShenitzerAbe
Disciplina	516.1
Soggetti	Inversions (Geometry) Geometry, Modern Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	""Front Cover""; ""Title page ""; ""Copyright Page""; ""Note to the Reader""; ""Contents""; ""Translatora€?s Preface""; ""From the Authora€?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.

2.

Record Nr.	UNICAMPANIAVAN0263037
Autore	Lawrynowicz, Julian
Titolo	Quasiconformal Mappings in the Plane : Parametrical Methods / J. Lawrynowicz, J. Krzyz
Pubbl/distr/stampa	Berlin, : Springer, 1983
Descrizione fisica	viii, 184 p. ; 24 cm
Altri autori (Persone)	Krzyz, Jan
Soggetti	30F35 - Fuchsian groups and automorphic functions (aspects of compact Riemann surfaces and uniformization) [MSC 2020] 30-XX - Functions of a complex variable [MSC 2020] 30F10 - Compact Riemann surfaces and uniformization [MSC 2020] 30C62 - Quasiconformal mappings in the complex plane [MSC 2020] 30C70 - Extremal problems for conformal and quasiconformal mappings, variational methods [MSC 2020] 30F30 - Differentials on Riemann surfaces [MSC 2020] 30G20 - Generalizations of Bers or Vekua type (pseudoanalytic, p-analytic, etc.) [MSC 2020]
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr. UNINA9910742489703321

Autore	Xu Hua (Writer on computer science)
Titolo	Intent Recognition for Human-Machine Interactions / / by Hua Xu, Hanlei Zhang, Ting-En Lin
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	9789819938858 9819938856
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (162 pages)
Collana	SpringerBriefs in Computer Science, , 2191-5776
Altri autori (Persone)	ZhangHanlei LinTing-En
Disciplina	004.019
Soggetti	User interfaces (Computer systems) Human-computer interaction Data mining Artificial intelligence Robotics User Interfaces and Human Computer Interaction Data Mining and Knowledge Discovery Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part I: Overview -- Chapter 1. Dialogue System -- Chapter 2. Intent Recognition -- Part II: Intent Classification -- Chapter 3. Intent Classification Based on Single Model -- Chapter 4. A Dual RNN Semantic Analysis Framework for Intent Classification and Slot -- Part III: Unknown Intent Detection -- Chapter 5. Unknown Intent Detection Method Based on Model Post-processing -- Chapter 6. Unknown Intent Detection Based on Large-Margin Cosine Loss -- Chapter 7. Unknown Intention Detection Method based on Dynamic Constraint Boundary -- Part IV: Discovery of Unknown Intents -- Chapter 8. Discovering New Intents via Constrained Deep Adaptive Clustering with Cluster Refinement -- Chapter 9. Discovering New Intents with Deep Aligned Clustering -- Part V: Dialogue Intent Recognition Platform -- Chapter 10. Experiment Platform for Dialogue Intent Recognition based on Deep

	Learning -- Part VI: Summary and Future Work -- Chapter 11. Summary -- Appendix.
Sommario/riassunto	Natural interaction is one of the hottest research issues in human-computer interaction. At present, there is an urgent need for intelligent devices (service robots, virtual humans, etc.) to be able to understand intentions in an interactive dialogue. Focusing on human-computer understanding based on deep learning methods, the book systematically introduces readers to intention recognition, unknown intention detection, and new intention discovery in human-computer dialogue. This book is the first to present interactive dialogue intention analysis in the context of natural interaction. In addition to helping readers master the key technologies and concepts of human-machine dialogue intention analysis and catch up on the latest advances, it includes valuable references for further research.