1. Record Nr. UNINA9910984592703321 Autore Chaki Nabendu Titolo Applied Computing for Software and Smart Systems: Proceedings of ACSS 2024 / / edited by Nabendu Chaki, Agostino Cortesi, Rituparna Chaki, Khalid Saeed Singapore:,: Springer Nature Singapore:,: Imprint: Springer,, 2025 Pubbl/distr/stampa **ISBN** 9789819797622 9819797624 Edizione [1st ed. 2025.] Descrizione fisica 1 online resource (409 pages) Collana Lecture Notes in Networks and Systems, , 2367-3389 ; ; 980 Altri autori (Persone) CortesiAgostino ChakiRituparna SaeedKhalid 006.3 Disciplina Soggetti Computational intelligence Artificial intelligence Internet of things Cooperating objects (Computer systems) Computational Intelligence Artificial Intelligence Internet of Things Cyber-Physical Systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto This book features a collection of high-quality research papers presented at the 11th International Symposium on Applied Computing for Software and Smart systems (ACSS 2024), to be held during September 19–20, 2024, in Kolkata, India. The book presents innovative works by undergraduate, graduate students as well as Ph.D.

scholars. The emphasis of the workshop is on software and smart systems and research outcomes on other relevant areas pertaining to

advancement of computing.

2. Record Nr. UNINA9910957925303321 Autore IAglom I. M (Isaak Moiseevich), <1921-1988.> Titolo Geometric transformations . III / / by I.M. Yaglom; translated from the Russian by A. Shenitzer Washington, D.C., : Mathematical Association of America, 1973 Pubbl/distr/stampa **ISBN** 0-88385-939-4 Edizione [1st ed.] 1 online resource (viii, 237 pages) : digital, PDF file(s) Descrizione fisica Collana Anneli Lax new mathematical library;; 24 Altri autori (Persone) ShenitzerAbe Disciplina 516.5 Soggetti Inversions (Geometry) Geometry, Modern Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Title from publisher's bibliographic system (viewed on 02 Oct 2015). Note generali Contents -- Translator's Preface -- From the Author's Preface --Nota di contenuto Introduction. What is Geometry? (Final Essay) -- Chapter I. Affine and Projective Transformations (Affinities and Projectivities) -- 1. Parallel projection of a plane onto a plane: Affine transformations of the plane -- 2. Central projection of a plane onto a plane : Projective transformations of a plane -- 3. Central projections which carry a circle into a circle: Stereographic projections -- 4. Reciprocation (polarity) of the plane: Principle of duality -- 5. Projective transformation of a line and a circle: Straightedge construction --Supplement -- Non-Euclidean Geometry of Lobachevsky-Bolyai (Hyperbolic Geometry) -- Solutions -- Chapter One. Affine and projective transformations -- Supplement. Hyperbolic geometry. Sommario/riassunto This book is the seguel to Geometric Transformations I and II, volumes 8 and 21 in this series, but can be studies independently. It is devoted to the treatment of affine and projective transformations of the plane these transformations include the congruencies and similarities investigated in the previous volumes. The simple text and the many problems are designed mainly to show how the principles of affine and projective geometry may be used to furnish relatively simple solutions of large classes of problems in elementary geometry, including some straight edge construction problems. In the Supplement, the reader is introduced to hyperbolic geometry. The latter part of the book consists

of detailed solutions of the problems posed throughout the text.