

1. Record Nr.	UNISA996418293803316
Titolo	Advances in computer graphics : 37th Computer Graphics International Conference, CGI 2020, Geneva, Switzerland, October 20-23, 2020, Proceedings // Nadia Magnenat-Thalmann [and seven others], (editors)
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2020] ©2020
ISBN	3-030-61864-1
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (X, 556 p. 250 illus., 212 illus. in color.)
Collana	Lecture notes in computer science ; ; 12221
Disciplina	006.6
Soggetti	Computer graphics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	CGI'20 Full Papers -- Comparing Physical and Immersive VR Prototypes for Evaluation of an Industrial System User Interface -- Gaze-contingent Rendering in Virtual Reality -- Hierarchical Rendering System Based on Viewpoint Prediction in Virtual Reality -- Reinforcement Learning-Based Redirection Controller for Efficient Redirected Walking in Virtual Maze Environment -- Locality-Aware Skinning Decomposition Using Model-Dependent Mesh Clustering -- A New Volume-based Convexity Measure for 3D Shapes -- Deep Inverse Rendering for Practical Object Appearance Scan with Uncalibrated Illumination -- Application of the transfer matrix method to anti-reflective coating rendering -- Dynamic Shadow Rendering with Shadow Volume Optimization -- Adaptive Illumination Sampling for Direct Volume Rendering -- Musical Brush: Exploring Creativity through an AR-based Tool for Sketching Music and Drawings -- MR environments constructed for a large indoor physical space -- FIOU Tracker: An improved algorithm of IOU Tracker in video with a lot of background inferences -- An Approach of Short Advertising Video Generation Using Mobile Phone Assisted by Robotic Arm -- Forget the Forget Gate: Estimating Anomalies in Videos using Self-contained Long Short-Term Memory Networks -- An Improved Image stitching Method Based on Seed Region Growth and Poisson Fusion -- Illumination Harmonization with Gray Mean Scale -- An Unsupervised Approach for

3D Face Reconstruction from A Single Depth Image -- Fusing IMU Data into SfM for Image-based 3D Reconstruction -- Physics-Guided Sound Synthesis for Rotating Blades -- Elimination of Incorrect Depth Points for Depth Completion -- Pose Transfer of 2D Human Cartoon Characters -- Broad-classifier for Remote Sensing Scene Classification with Spatial and Channel-wise Attention -- GARNet: Graph Attention Residual Networks Based on Adversarial Learning for 3D Human Pose Estimation -- GPU-based Grass Simulation with Accurate Blade Reconstruction -- Flow Visualization with Density Control -- DbNet: Double-ball Model for Processing Point Clouds -- Evolving L-systems in a competitive environment -- ParaGlyder: Probe-driven Interactive Visual Analysis for Multiparametric Medical Imaging Data -- 3D Geology Scene Exploring Base on Hand-Track Somatic Interaction -- GHand: A Graph Convolution Network for 3D Hand Pose Estimation -- Bézier Curve as a Generalization of the Easing Function in Computer Animation -- Generating Orthogonal Voronoi Treemap for Visualization of Hierarchical Data -- CGI'20 Short Papers -- Preserving Temporal Consistency in Videos Through Adaptive SLIC -- Efficient non-fused Winograd on GPUs -- ENGAGE Full Papers -- Surface Fitting Using Dual Quaternion Control Points with Applications in Human Respiratory Modelling -- Deform, Cut and Tear a skinned model using Conformal Geometric Algebra -- The Forward and Inverse Kinematics of a Delta Robot -- Constrained Dynamics in Conformal and Projective Geometric Algebra -- Application of 2D PGA as a subalgebra of CRA in robotics -- Outline of tube elbow detection based on GAC -- Optimal Parenthesizing of Geometric Algebra Products -- Geometric algebra-based multilevel declassification method for geographical field data -- Homomorphic Data Concealment Powered by Clifford Geometric Algebra -- An Online Calculator for Qubits based on Geometric Algebra -- ENGAGE Short Papers -- On basis-free solution to Sylvester equation in geometric algebra -- Hyperwedge.

Sommario/riassunto

This book constitutes the refereed proceedings of the 37th Computer Graphics International Conference, CGI 2020, held in Geneva, Switzerland, in October 2020. The conference was held virtually. The 43 full papers presented together with 3 short papers were carefully reviewed and selected from 189 submissions. The papers address topics such as: virtual reality; rendering and textures; augmented and mixed reality; video processing; image processing; fluid simulation and control; meshes and topology; visual simulation and aesthetics; human computer interaction; computer animation; geometric computing; robotics and vision; scientific visualization; and machine learning for graphics.

2. Record Nr.	UNINA9910707691503321
Autore	McCrorry Patricia Alison
Titolo	Neogene geohistory analysis of Santa Maria Basin, California, and its relationship to transfer of central California to the Pacific Plate // by Patricia A. McCrorry [and three others]. Diatom biochronology of the Sisquoc Formation in the Santa Maria Basin, California, and its paleoceanographic and tectonic implications / by Michael P. Dumont and John A. Barron
Pubbl/distr/stampa	[Reston, Va.] : , : U.S. Department of the Interior, U.S. Geological Survey, , 1995 Washington : , : United States Government Printing Office
Descrizione fisica	1 online resource (various pagings) : illustrations, maps
Collana	U.S. Geological Survey bulletin ; ; 1995-J,K Evolution of sedimentary basins/onshore oil and gas investigations-- Santa Maria Province ; ; 1995-J,K
Soggetti	Diatoms, Fossil - California - Santa Maria Basin Geology - California - Santa Maria Basin Geology, Stratigraphic - Neogene Paleontology - Miocene Paleontology - Pliocene Paleontology, Stratigraphic Plate tectonics - California - Santa Maria Basin Diatoms, Fossil Geology Geology, Stratigraphic Miocene Geologic Epoch Neogene Geologic Period Paleontology Plate tectonics Pliocene Geologic Epoch Santa Maria Basin (Calif.) Sisquoc Formation (Calif.) California Santa Maria Basin California Sisquoc Formation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa

Livello bibliografico	Monografia
Note generali	Title from title screen (viewed Aug. 28, 2014).
Nota di bibliografia	Includes bibliographical references.

3. Record Nr.	UNINA9910968684303321
Titolo	Künstlerische Beziehungen zwischen England und Deutschland in der viktorianischen Epoche : Art in Britain and Germany in the age of Queen Victoria and Prince Albert // herausgegeben von Franz Bosbach und Frank Büttner ; in Zusammenarbeit mit Michaela Braesel und Christoph Kampmann
Pubbl/distr/stampa	Munchen, : K.G. Saur, 1998
ISBN	9783110955569 3110955563
Edizione	[Reprint 2010]
Descrizione fisica	1 online resource (232 p.)
Collana	Prinz-Albert-Studien = Prince Albert studies, , 0941-6242 ; ; Bd. 15
Classificazione	LH 65810
Altri autori (Persone)	BosbachFranz ButtnerFrank BraeselMichaela KampmannChristoph
Disciplina	700.941
Soggetti	Art, Victorian - Great Britain Art, British - 19th century Art, German - 19th century
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Papers presented at the 16th meeting of the Prinz-Albert-Gesellschaft held Sept. 12-13, 1997 in Coburg, Germany.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Front matter -- Inhalt/Contents -- Verzeichnis der Abbildungen -- Vorwort / Bosbach, Franz -- Einleitung / Büttner, Frank -- Englisch-deutsche und deutsch-englische Neugotik. Einige einleitende Bemerkungen mit einer Erinnerung an die Rolle Coburgs / Hill, Roland -- From Coburg to Osborne Via Naples: Prince Albert and Architectural Inspiration at Osborne / Turner, Michael -- Klenze in England / Buttler von, Adrian -- Englisch-deutsche, deutsch-englische Neugotik / Muthesius, Stefan -- Süddeutsche Neugotik und "English Medievalism"

im Umkreis der ersten Weltausstellung / Henker, Michael -- he Pre-Raphaelits and contemporary German art / Vaughan, William -- Die Präraffaeliten und Dürer / Lottes, Wolfgang -- Der "Glaubensschild", das Patengeschenk Friedrich Wilhelms IV. für den Prinzen von Wales / Büttner, Frank -- The Iconography of Prince Albert / Funnell, Peter -- Liebesgaben für den Prinzgemahl. Gemälde Franz Xaver Winterhalters als Geburtstags-, Hochzeitstags- und Weihnachtsgeschenke von Victoria an Albert und von Albert an Victoria / Wilkens, Manja -- Gustav Friedrich Waagen, Prinz Albert und die Manchester Art Treasures Exhibition von 1857 / Illies, Florian -- The Secret of Beauty in Architecture: Coventry Patmore and German Aesthetics / Crook, J. Mordaunt -- Art and Science applied to Industry: Prince Albert's plans for South Kensington / Burton, Antony -- Autorenverzeichnis/List of Contributors -- Abbildungen/Illustrations

Sommario/riassunto

Künstlerische Beziehungen zwischen England und Deutschland in der viktorianischen Epoche / Art in Britain and Germany in the Age of Queen Victoria and Prince Albert

4. Record Nr.

UNINA9910482335803321

Autore

Magini Giovanni Antonio <1555-1617.>

Titolo

Den Italiaenschen vvaersegher, dat is een wonderlcke prognosticatie, op het iaer onses Heeren 1624. By Antonius Maginus

Pubbl/distr/stampa

Netherlands, : [s.n.], 1624

Descrizione fisica

Online resource (4°)

Lingua di pubblicazione

Olandese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Note generali

Reproduction of original in Koninklijke Bibliotheek, Nationale bibliotheek van Nederland.