

1. Record Nr.	UNINA9910456460403321
Titolo	Access to academics for all students : critical approaches to inclusive curriculum, instruction, and policy / / edited by Paula Kluth, Diana M. Straut, Douglas P. Biklen
Pubbl/distr/stampa	Mahwah, N.J. : , : L. Erlbaum Associates, , 2003
ISBN	1-135-63674-5 1-283-24131-5 9786613241313 1-4106-0762-3
Descrizione fisica	1 online resource (219 p.)
Altri autori (Persone)	BiklenDouglas KluthPaula StrautDiana M
Disciplina	371.9/046
Soggetti	Inclusive education Educational equalization 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 indexes.
Nota di contenuto	Access to academics for all students / Paula Kluth, Douglas P. Biklen, and Diana M. Straut -- Toward standards for diverse learners : examining assumptions / Paula Kluth and Diana M. Straut -- Academic access and the family / Tracy Knight -- Seeing all students as literate / Kelly Chandler-Olcott -- Equity for all learners of mathematics : is access enough? / Susana M. Davidenko and Patricia P. Tinto -- Accessing power through intentional social studies instruction : every day for every student / Diana M. Straut and Kevin Colleary -- Auto mechanics in the physics lab : science education for all / John W. Tillotson and Paula Kluth -- Providing access to arts education : an illustration through music / Katia Madsen -- In the pool, on the stage, and at the concert : access to academics beyond the classroom walls / Mara Sapon-Shevin and Paula Kluth -- Academics, access, and action / Douglas P. Biklen, Diana M. Straut, and Paula Kluth.

## Sommario/riassunto

The authors of this book join a growing number of voices calling for teachers in diverse, inclusive schools to move beyond facilitating social participation in classroom activities and consider ways to intellectually engage ALL learners. They draw on emerging work linking critical theory with disability issues; work being done in curriculum studies around issues of social justice teaching, authentic instruction, service learning, and critical pedagogy; and the movement in the field of special education away from a deficit-driven model of education to an orientation that values students' strengths

## 2. Record Nr.

Autore

Titolo

Pubbl/distr/stampa

ISBN

Edizione

Descrizione fisica

Collana

Disciplina

Soggetti

Lingua di pubblicazione

Formato

Livello bibliografico

Note generali

Nota di bibliografia

Nota di contenuto

Sommario/riassunto

UNINA9910461272803321

Ware Colin

Information visualization [[electronic resource]] : perception for design  
// Colin Ware

Amsterdam ; ; Boston, : Elsevier/MK, c2013

1-283-73510-5  
0-12-381465-0

[3rd ed.]

1 online resource (537 p.)

Interactive Technologies

152.14

Information visualization  
Visual perception  
Visualization  
Electronic books.

Inglese

Materiale a stampa

Monografia

Description based upon print version of record.

Includes bibliographical references and index.

Front Cover; Preface; About the Author; Appendix A: Changing Primaries; Appendix B: CIE Color Measurement System; Appendix C: The Perceptual Evaluation of Visualization Techniques and Systems; Appendix D: Guidelines; Bibliography; Index; A; C; D; E; F; G; H; I; J; K; L; M; N; O; P; Q; R; S; T; U; V; W; Y; Z

Most designers know that yellow text presented against a blue background reads clearly and easily, but how many can explain why, and what really are the best ways to help others and ourselves clearly

see key patterns in a bunch of data? When we use software, access a website, or view business or scientific graphics, our understanding is greatly enhanced or impeded by the way the information is presented. This book explores the art and science of why we see objects the way we do. Based on the science of perception and vision, the author presents the key principles at work for a wide range of applications.

3. Record Nr.	UNINA9910576882303321
Autore	Ertas Atilla
Titolo	Additive Manufacturing Research and Applications
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
Descrizione fisica	1 online resource (338 p.)
Soggetti	History of engineering & technology Technology: general issues
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This Special Issue book covers a wide scope in the research field of 3D-printing, including: the use of 3D printing in system design; AM with binding jetting; powder manufacturing technologies in 3D printing; fatigue performance of additively manufactured metals, such as the Ti-6Al-4V alloy; 3D-printing methods with metallic powder and a laser-based 3D printer; 3D-printed custom-made implants; laser-directed energy deposition (LDDED) process of TiC-TMC coatings; Wire Arc Additive Manufacturing; cranial implant fabrication without supports in electron beam melting (EBM) additive manufacturing; the influence of material properties and characteristics in laser powder bed fusion; Design For Additive Manufacturing (DFAM); porosity evaluation of additively manufactured parts; fabrication of coatings by laser additive manufacturing; laser powder bed fusion additive manufacturing; plasma metal deposition (PMD); as-metal-arc (GMA) additive

manufacturing process; and spreading process maps for powder-bed additive manufacturing derived from physics model-based machine learning.

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