

1. Record Nr.	UNINA9911047681303321
Autore	Pereira Ana I
Titolo	Optimization, Learning Algorithms and Applications : 5th International Conference, OL2A 2025, Sesti Levante, Italy, April 28–30, 2025, Proceedings, Part I // edited by Ana I. Pereira, Florbela P. Fernandes, João P. Coelho, João P. Teixeira, José Lima, Maria F. Pacheco, Luca Oneto, Rui P. Lopes
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2026
ISBN	3-032-00137-4
Edizione	[1st ed. 2026.]
Descrizione fisica	1 online resource (471 pages)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 2617
Altri autori (Persone)	FernandesFlorbela P CoelhoJoão P TeixeiraJoão P LimaJosé PachecoMaria F OnetoLuca LopesRui P
Disciplina	519.6
Soggetti	Computational intelligence Artificial intelligence Computer networks Computer engineering Software engineering Computational Intelligence Artificial Intelligence Computer Communication Networks Computer Engineering and Networks Software Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	-- Optimization. -- On the impact of message brokers implementations in the choreography of microservices. -- Integrating Aging-Awareness into Price-Optimized PV-Battery Controllers Using

Stochastic Dynamic Programming. -- Intelligent Inventory Rotation and Revenue Optimization Using Integer Linear Programming: A Coffee Shop Case Study. -- Optimizing E-Learning with MoodleCloud: A Framework for Individualized Learning Paths. -- Decision support system for scheduling vehicle maintenance and repair activities in an automotive repair shop. -- Optimization in Control Systems Design. -- An OpenModelica package for BELBIC. -- Performance Benchmarking of OR-Tools Methods for Capacitated Vehicle Routing Problems with Time Windows. -- The Impact of Data Representation on Predicting Aircraft Component Removals. -- Risk-Aware Optimal Camera Placement for Forest Fire Detection and Monitoring. -- Shadow Dexterous Hand: Kinematic Retargeting Algorithms Comparison. -- Improved Performance of Stochastic Gradients with Gaussian Smoothing. -- Artificial Intelligence in Healthcare and Medicine. -- Schizophrenia Diagnosis Support with Spectral and Cepstral Features of Speech. -- Influence of Habits and Comorbidities on Liver Disease. -- Interconnection Between Lifestyle, Health, and Academic Outcomes: an Analysis on Study Habits and Well-being. -- Classification of Breast Cancer Subtypes Using Machine and Deep Learning on Gene Expression Data with Hyperparameter Optimization. -- Forecasting COVID-19 in European Countries Using Long Short-Term Memory. -- A classifier based on neural network and differential evolution algorithm for hepatitis prediction.

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#### Sommario/riassunto

The two-volume set CCIS 2617 and 2618 constitutes the refereed post-conference proceedings of the 5th International Conference on Optimization, Learning Algorithms and Applications, OL2A 2025, held in Sesti Levante, Italy, during April 28–30, 2025. The 38 revised full papers presented in these proceedings were carefully reviewed and selected from 92 submissions. The papers are organized in the following topical sections: Part I: Optimization; Optimization in Control Systems Design; Artificial Intelligence in Healthcare and Medicine; and Deep Learning. Part II: Optimization in the SDG context; Machine Learning; and Machine Learning and Artificial Intelligence in Robotics.

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2. Record Nr.	UNINA9910954053603321
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	1-135-63673-7 1-135-63674-5 1-283-24131-5 9786613241313 1-4106-0762-3
Edizione	[1st ed.]
Descrizione fisica	1 online resource (219 p.)
Altri autori (Persone)	KluthPaula StrautDiana M BiklenDouglas
Disciplina	371.9/046
Soggetti	Inclusive education Educational equalization
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.

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