

1. Record Nr.	UNINA9910734898103321
Autore	Agredo-Delgado Vanessa
Titolo	Advances in Computing : 16th Colombian Congress, CCC 2022, Armenia, Colombia, October 17–21, 2022, Revised Selected Papers // edited by Vanessa Agredo-Delgado, Pablo H. Ruiz, Alexandra Ruiz Gaona, María Lili Villegas Ramírez, William Joseph Giraldo Orozco
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	3-031-36357-4
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (175 pages)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1775
Altri autori (Persone)	RuizPablo H Ruiz GaonaAlexandra Villegas RamírezMaría Lili Giraldo OrozcoWilliam Joseph
Disciplina	005.1 004
Soggetti	Software engineering Computer engineering Computer networks Computers, Special purpose Artificial intelligence Software Engineering Computer Engineering and Networks Special Purpose and Application-Based Systems Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	AlzRastreo: accompanying Alzheimer's patients and their caregivers -- Application of Artificial Intelligence Techniques for Cancer Data Analysis in Brazil -- Blockchain trends in education: a scientometric review -- Comparison of Deployment Options for Microservices in the Cloud -- Epymodel: A user-friendly web application for visualising COVID-19 projections for Paraguay including under-reporting and vaccination -- Expert System for Software Architecture Selection --

Gamified strategies to increase motivation in middle school programming learning: A Systematic mapping -- Google Cloud Vision and its application in image processing using a Raspberry Pi -- Human Development for the Brave: Supporting the Generation of Empathy, work in Progress -- Model for the evaluation of the quality of Open Data -- Time Model for the WellProdSim Agent-based Social Simulator -- World Model for the WellProdSim Agent-based Social Simulator.

Sommario/riassunto

This book constitutes the refereed proceedings of the 16th Colombian Congress on Computing, CCC 2022, held in Armenia, Colombia, during October 17–21, 2022. The 12 full papers included in this book were carefully reviewed and selected from 40 submissions. The topics of this volume include software engineering and IT architecture, human-computer interaction, cybersecurity and information security, image processing and computer vision, multimedia, artificial intelligence and robotics, education and ICT, data, information and knowledge, distributed systems and large-scale computing, and formal methods in computer systems, among others.
