

1. Record Nr.	UNINA9910629275803321
Titolo	Advances in Computing : 15th Colombian Congress, CCC 2021, Bogotá, Colombia, November 22–26, 2021, Revised Selected Papers // edited by Enrique Gonzalez, Mariela Curiel, Andrés Moreno, Angela Carrillo-Ramos, Rafael Páez, Leonardo Flórez-Valencia
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	9783031199516 3031199510
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (172 pages)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1594
Disciplina	929.605 004
Soggetti	Software engineering Computer engineering Computer networks Computers, Special purpose Artificial intelligence Software Engineering Computer Engineering and Networks Computer Communication Networks Special Purpose and Application-Based Systems Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Artificial Intelligence -- SIMALL: Emotional BDI Model for Customer Simulation in a Mall -- Classification of Depression Based on Audio with Artificial Intelligence -- Analytical model of recommendations for the mitigation of theft risks -- Implementing a Deep Learning Algorithm for Detection of Denial of Service Attacks -- Correlations and cross-correlations in temperature and relative humidity temporal series from Manizales, Colombia -- Educational Informatics -- ALPY PLUS – Adaptive Model Oriented to Pathway Planning in Virtual Learning

System -- Problem-based learning and virtual platforms process in education for civil engineers: An experiment carried out by the University of Medellin, Colombia -- Information Systems -- Cost Estimate Migration for Crystal Reports -- Evaluation of Work Stealing Algorithms -- Analysis of the user experience for an application proposal oriented to the general medical consultation service.

#### Sommario/riassunto

This book constitutes revised selected papers from the refereed proceedings of the 15th Colombian Congress on Advances in Computing, CCC 2021, held in Bogotá, Colombia, during November 22–26, 2021. The 8 full papers and 2 short papers included in this book were carefully reviewed and selected from 47 submissions. They were organized in topical sections as follows: Artificial intelligence; educational informatics; and information systems.