

1. Record Nr.	UNINA9910835059603321
Autore	Rocha Alvaro
Titolo	Information Systems and Technologies : WorldCIST 2023, Volume 3 // edited by Alvaro Rocha, Hojjat Adeli, Gintautas Dzemyda, Fernando Moreira, Valentina Colla
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	9783031456480 3031456483
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (483 pages)
Collana	Lecture Notes in Networks and Systems, , 2367-3389 ; ; 801
Altri autori (Persone)	AdeliHojjat DzemydaGintautas MoreiraFernando CollaValentina
Disciplina	006.3
Soggetti	Computational intelligence Engineering - Data processing Application software Computational Intelligence Data Engineering Computer and Information Systems Applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Review of Open Software Bug Datasets -- SERVICIOS WEB CLOUD CON MÓDULO DE DISTRIBUCIÓN (SAAS) Y JAVA -- Static Level Ancestors in Practice -- Virtual Reality Training Platform: a case study for heavy machinery operators in immersive environments -- Digital Twin technologies for immersive virtual reality training environments -- Prototype of the crowdsensing system for pollution monitoring in a smart city based on data streaming -- Transcolar Rural New Route Cost Calculation Software And Cost Analysis Tool -- Agent Team Management Using Distributed Ledger Technology -- AirVA - Indoor Air Quality Monitoring and Control with Occupants Alerting System -- A federated algorithm for the lightweight generation of high-entropy keys in distributed computing systems.

Sommario/riassunto

This book is composed of a selection of articles from the 11st World Conference on Information Systems and Technologies, held between 4 and 5 of April 2023, at Sant'Anna School of Advanced Studies, in Pisa, Italy. WorldCIST is a global forum for researchers and practitioners to present and discuss recent results and innovations, current trends, professional experiences, and challenges of modern Information Systems and Technologies research, together with their technological development and applications. The main and distinctive topics covered are: A) Information and Knowledge Management; B) Organizational Models and Information Systems; C) Software and Systems Modeling; D) Software Systems, Architectures, Applications, and Tools; E) Multimedia Systems and Applications; F) Computer Networks, Mobility, and Pervasive Systems; G) Intelligent and Decision Support Systems; H) Big Data Analytics and Applications; I) Human–Computer Interaction; J) Ethics, Computers, and Security; K) Health Informatics; L) Information Technologies in Education; M) Information Technologies in Radiocommunications; and N) Technologies for Biomedical Applications.
