

1. Record Nr.	UNISA996464548803316
Autore	Wolfel Matthias
Titolo	ArtsIT, interactivity and game creation : creative heritage : new perspectives from media arts and artificial intelligence ; 10th EAI International Conference, ArtsIT 2021, virtual event, December 2-3, 2021, Proceedings // Matthias Wolfel, Johannes Bernhardt, and Sonja Thiel
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2022] ©2022
ISBN	3-030-95531-1
Descrizione fisica	1 online resource (474 pages)
Collana	Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering ; ; v.422
Disciplina	006.7
Soggetti	Digital storytelling Digital storytelling - Social aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910220021003321
Titolo	Use of meta-heuristic techniques in rainfall-runoff modelling // special issue editor Kwok-wing Chau
Pubbl/distr/stampa	Basel, : MDPI AG, 2017
ISBN	9783038423270 (ebook) 9783038423263 (pbk.)
Descrizione fisica	1 online resource (vii, 246 p.) : ill
Altri autori (Persone)	ChauKwok Wing
Disciplina	551.488
Soggetti	Rain and rainfall - Mathematical models Runoff - Mathematical models
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Special issue published in Water.
Sommario/riassunto	Each year, extreme floods, which appear to be occurring more frequently in recent years (owing to climate change), lead to enormous economic damage and human suffering around the world. It is therefore imperative to be able to accurately predict both the occurrence time and magnitude of peak discharge in advance of an impending flood event. The use of meta-heuristic techniques in rainfall-runoff modeling is a growing field of endeavor in water resources management. These techniques can be used to calibrate data-driven rainfall-runoff models to improve forecasting accuracies. This book, being also a Special Issue of the journal Water, is designed to fill the analytical void by including fourteen articles concerning advances in the contemporary use of meta-heuristic techniques in rainfall-runoff modeling. The information and analyses are intended to contribute to the development and implementation of effective hydrological predictions, and thus, of appropriate precautionary measures.