

1. Record Nr.	UNINA9910743257903321
Titolo	Advances on Smart and Soft Computing : Proceedings of ICACIn 2021 / / edited by Faisal Saeed, Tawfik Al-Hadhrami, Errais Mohammed, Mohammed Al-Sarem
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2022
ISBN	981-16-5559-6 981-16-5558-8
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (526 pages)
Collana	Advances in Intelligent Systems and Computing, , 2194-5365 ; ; 1399
Disciplina	006.3
Soggetti	Computational intelligence Artificial intelligence Internet of things Big data Cloud computing Computational Intelligence Artificial Intelligence Internet of Things Big Data Cloud Computing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Adaptive Learning Content based on Learning Styles in Learning Management System -- A model-based approach for COVID-19 propagation -- Numerical modeling of the mechanical behavior of recycled flexible PVC loaded with different percentages of chicken feathers -- Covid-19 detection from Pneumonia image classification using Deep Learning -- Towards the Prediction of the Elasticity of Bio Loaded Poly propylene Using Artificial Neural Networks -- Post covid- 19: Deep image processing AI to analyze social distancing in a human community.
Sommario/riassunto	This book presents the papers included in the proceedings of the 2nd International Conference of Advanced Computing and Informatics

(ICACIn'21) that was held in Casablanca, Morocco, on May 24–25, 2021. The main theme of the book is “Advances on Smart and Soft Computing.” A total of 71 papers were submitted to the conference, but only 44 papers were accepted and published in this book. The book presents several hot research topics which include artificial intelligence and data science, big data analytics, Internet of Things (IoT), information security, cloud computing, networking and computational informatics.
