

1. Record Nr.	UNINA9910523748603321
Autore	Bakaev Maxim
Titolo	ICWE 2021 Workshops : ICWE 2021 International Workshops, BECS and Invited Papers, Biarritz, France, May 18–21, 2021, Revised Selected Papers // edited by Maxim Bakaev, In-Young Ko, Michael Mrissa, Cesare Pautasso, Abhishek Srivastava
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	3-030-92231-6
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (108 pages)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1508
Disciplina	005.1
Soggetti	Application software Artificial intelligence Computer networks Education - Data processing Computer and Information Systems Applications Artificial Intelligence Computer Communication Networks Computers and Education
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	BECS 2021 -- Putting Data Science Pipelines on the Edge -- DNN Model Deployment on Distributed Edges -- Towards Proactive Context-Aware IoT Environments by means of Federated Learning -- Real-time Deep Learning-based Anomaly Detection Approach for Multivariate Data Streams with Apache Flink -- A Novel Approach to Dynamic Pricing for Cloud Computing Through Price Band Prediction -- Learning-based Activation of Energy Harvesting Sensors for Fresh Data Acquisition -- Invited Papers -- Exploiting Triangle Patterns for Heterogeneous Graph Attention Network -- Towards Seamless IoT Device-Edge-Cloud Continuum: Software Architecture Options of IoT Devices Revisited.
Sommario/riassunto	This book constitutes the thoroughly refereed post-workshop proceedings of the 21th International Conference on Web Engineering,

ICWE 2021, held in Biarritz, France, in May 2021.* The first international workshop on Big data-driven Edge Cloud Services (BECS 2021) was held to provide a venue in which scholars and practitioners can share their experiences and present on-going work on providing value-added Web services for users by utilizing big data in edge cloud environments. The 5 revised full papers and 1 revised short contribution selected from 11 submissions are presented with 2 invited papers. *The conference was held virtually due to the COVID-19 pandemic.
