1. Record Nr. UNINA9910283132503321

Autore	Triani, Giorgio
Titolo	Giornalismo aumentato : attualità e scenari di una professione in rivoluzione / a cura di Giorgio Triani
Pubbl/distr/stampa	Milano : FrancoAngeli, 2017
ISBN	978-88-917-5919-1
Descrizione fisica	194 p. ; 23 cm
Collana	Neo ; 11
Disciplina	070.4
Locazione	bfs
Collocazione	070.4 TRI 1
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910544860703321

Titolo	Integrating Artificial Intelligence and IoT for Advanced Health Informatics : AI in the Healthcare Sector / / edited by Carmela Comito, Agostino Forestiero, Ester Zumpano
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	3-030-91181-0
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (188 pages)
Collana	Internet of Things, Technology, Communications and Computing, , 2199-1081
Disciplina	610.28563
Soggetti	Telecommunication Cooperating objects (Computer systems) Medical informatics Biomedical engineering Communications Engineering, Networks Cyber-Physical Systems Health Informatics Biomedical Engineering and Bioengineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Lower-Gait Tracking Application Using Smartphones and Tablets -- 2. One-class classification approach in accelerometer based remote monitoring of physical activities for healthcare applications -- 3. Detecting and monitoring behavioural patterns in individuals with cognitive disorders in the home environment with partial annotations -- 4. Towards On-device Weight Monitoring from Selfie Face Images Using Smartphones -- 5. Convergence between IoT and AI for Smart Health and Predictive Medicine -- 6. An Artificial Intelligence and Internet of Things Platform for Healthcare and Industrial Applications -- 7. Methods in Digital Mental Health: Smartphone-based Assessment and Intervention for Stress, Anxiety and Depression -- 8. AI for the detection of the Diabetic Retinopathy -- 9. Enhancing EEG-based Emotion Recognition with Fast Online Instance Transfer -- 10. Using

	Association Rules to mine Actionable Knowledge from Internet of Medical Thinks data.
Sommario/riassunto	The book covers the integration of Internet of Things (IoT) and Artificial Intelligence (AI) to tackle applications in smart healthcare. The authors discuss efficient means to collect, monitor, control, optimize, model, and predict healthcare data using AI and IoT. The book presents the many advantages and improvements in the smart healthcare field, in which ubiquitous computing and traditional computational methods alone are often inadequate. AI techniques are presented that play a crucial role in dealing with large amounts of heterogeneous, multi-scale and multi-modal data coming from IoT infrastructures. The book is intended to cover how the fusion of IoT and AI allows the design of models, methodologies, algorithms, evaluation benchmarks, and tools can address challenging problems related to health informatics, healthcare, and wellbeing.