

1. Record Nr.	UNINA9910495219203321
Titolo	The fusion of internet of things, artificial intelligence, and cloud computing in health care // Patrick Siarry [and four others], editors
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] ©2021
ISBN	3-030-75220-8
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (VIII, 268 p. 180 illus., 115 illus. in color.)
Collana	Internet of Things, Technology, Communications and Computing, , 2199-1081
Disciplina	610.28563
Soggetti	Artificial intelligence - Medical applications Cloud computing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Remote Patient Monitoring Using IoT, Cloud Computing and AI -- The Internet of M-Health Things (m-IoT) -- Healthcare Data Storage Options Using Cloud -- Cloud-based telemedicine ecosystem and adoption of AI -- The benefits and risks of Integrating IoT, AI in cloud services for healthcare -- Pattern Imaging Analytics using Artificial Intelligence techniques -- Identifying Diseases and Diagnosis using Artificial Intelligence -- Robotic Surgery -- Personalized Treatment with the help of IoT Artificial Intelligence and cloud -- Predicting Epidemic Outbreaks using IoT Artificial Intelligence and Cloud -- Crowd sourced Data Collection -- Maintaining Healthcare Records using Cloud storage -- Privacy and Security issues in health care based IoT -- IoT Healthcare Applications -- Applications of AI, IoT and Cloud computing in battling COVID-19 -- Intelligent Health Informatics for Handling the COVID-19 Situation -- Conclusion.
Sommario/riassunto	This book reviews the convergence technologies like cloud computing, artificial intelligence (AI) and Internet of Things (IoT) in healthcare and how they can help all stakeholders in the healthcare sector. The book is a proficient guide on the relationship between AI, IoT and healthcare and gives examples into how IoT is changing all aspects of the healthcare industry. Topics include remote patient monitoring, the telemedicine ecosystem, pattern imaging analytics using AI, disease

identification and diagnosis using AI, robotic surgery, prediction of epidemic outbreaks, and more. The contributors include applications and case studies across all areas of computational intelligence in healthcare data. The authors also include workflow in IoT-enabled healthcare technologies and explore privacy and security issues in healthcare-based IoT. Covers concepts of artificial intelligence and applications of computational intelligence, IoT and cloud computing in medical domain; Discusses how the fusion of Internet of Things, AI and cloud computing help in diagnosis, prediction, and storage of medical records in health care domain; Includes case studies throughout on applications of computational intelligence in healthcare data. .

2. Record Nr.	UNINA9910813867403321
Autore	Traxel William L
Titolo	Footprints of the Welsh Indians [[electronic resource] ] : settlers in North America before 1492 / / William L. Traxel
Pubbl/distr/stampa	New York, : Algora Pub., c2004
ISBN	1-280-65618-2 0-87586-301-9 9786610656189
Descrizione fisica	1 online resource (279 p.)
Disciplina	970/.0049166
Soggetti	Explorers - Wales - History Welsh - America - History Welsh Indians - History Indians of North America - History Explorers - America - History America Discovery and exploration Welsh America Discovery and exploration America Antiquities Southern States Antiquities
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 207-213) and index.

## Sommario/riassunto

The legend of Prince Madoc and the Welsh Indians is a remarkable story of a brave, resourceful and intelligent people and the footprints they left in the New World - a story that has been scorned and neglected by modern historians. It is not a happy story

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