

1. Record Nr.	UNISA996390578703316
Autore	Luther Martin <1483-1546.>
Titolo	A commentarie of M. Doctor Martin Luther vpon the Epistle of S. Paule to the Galathians [[electronic resource]] : first collected and gathered word by word out of his preaching, & now out of Latine faithfully translated into English for the vnlearned. Wherein is set forth most excellently the glorious riches of Gods grace & power of the Gospell, with the difference betwene the Law & the Gospell, and strength of faith declared: to the ioyfull comfort and confirmation of all true Christian beleuers, especially such as inwardly being afflicted and grieued in conscience, doe hunger and thirst for iustification in Christ Iesu. For whose cause most chiefly this booke is translated and printed, and dedicated to the same
Pubbl/distr/stampa	[London], : Diligently reuised, corrected, and newly imprinted againe by Thomas [and Jacqueline] Vautroullier dwelling within the Blacke friers by Ludgate, 1588
Descrizione fisica	[6], 296 leaves
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	A translation of: In epistolam Sancti Pauli ad Galatas commentarius. Additional printer's name from STC. Running title reads: Vpon the epistle to the Galathians. A variant of the edition with William Norton's name in the imprint. Reproduction of the original in the Henry E. Huntington Library and Art Gallery.
Sommario/riassunto	eebo-0113

2. Record Nr.	UNINA9911009290703321
Autore	Fowdur Tulsi Pawan
Titolo	Real-Time Cloud Computing and Machine Learning Applications
Pubbl/distr/stampa	New York : , : Nova Science Publishers, Incorporated, , 2021 ©2021
ISBN	1-5361-9813-7
Descrizione fisica	1 online resource (810 pages)
Collana	Computer Science, Technology and Applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
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Sommario/riassunto

With the emergence of revolutionary technological standards such as 5G and Industry 4.0, real time applications which require both cloud computing and machine learning are becoming increasingly common. Examples of such applications include real-time scheduling and resource allocation in cloud radio access networks, real-time process monitoring and control in industrial Internet of Things, network traffic analysis, short-term weather forecasting, and robotics. Given the increase in such applications, several cloud service providers such as Microsoft Azure Machine Learning, IBM Watson, and Google AI have started incorporating Artificial Intelligence (AI) applications on their platforms as well as providing Analytics as a Service. While it is now simple for users to deploy AI or machine learning algorithms using these cloud platforms, researchers from academia and industry can also develop their own machine learning applications and run them on these platforms to benefit from high processing power and global deploy ability. The main purpose of this book is to provide in-depth coverage of the programming methodologies and configurations required in developing real-time applications that require machine learning algorithms to be hosted on cloud computing platforms to leverage storage and computing resources. The real-time applications developed target network traffic analysis and weather forecasting systems. Several machine learning algorithms, namely multiple linear regression, K-Nearest-Neighbours, Multi-Layer-Perceptron, and Convolutional Neural Networks have been employed in the analysis. The programming languages used include Java, Javascript, HTML5 and MATLAB. Moreover, the Netbeans, Eclipse and Android studio IDEs have been used for developing desktop, web, and mobile apps as well as servlets. The use of several Application Programming Interfaces (APIs) to develop the desktop, mobile, and web apps have been fully elaborated. The main cloud platform used for the network analysis and weather forecasting systems is the IBM cloud, but Google Firebase, along with Node.js, have also been used in other examples of machine learning applications described in the book. In addition to hosting and running applications on the cloud, the setting up of local servers that can act as fog devices, using client-server sockets and network programming methodologies, has also been explained in detail. With detailed explanations on all fundamental concepts, programming techniques, and configuration steps in developing cloud hosted machine learning applications, this book will provide excellent guidance and a full hands-on experience to researchers, professionals and students working in this field.
