

1. Record Nr.	UNINA9910141441303321
Autore	Weinman Joe <1958->
Titolo	Clouconomics : the business value of cloud computing // Joe Weinman
Pubbl/distr/stampa	Hoboken, New Jersey : , : John Wiley & Sons, Inc., , 2012 ©2012
ISBN	1-119-20473-9 1-280-99534-3 9786613766953 1-118-28696-0
Edizione	[1st edition]
Descrizione fisica	1 online resource (417 p.)
Classificazione	COM000000
Disciplina	004.6782 658.05
Soggetti	Cloud computing - Economic aspects Information technology - Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Clouconomics: The Business Value of Cloud Computing; Contents; Preface; Acknowledgments; Chapter 1: A Cloudy Forecast; Clouds Everywhere; Cashing In on the Cloud; Beyond Business; Clarifying the Cloud; Farther On; Summary; Notes; Chapter 2: Does the Cloud Matter?; Productivity Paradox; Competitiveness Confrontation; Summary; Notes; Chapter 3: Cloud Strategy; Insanity or Inevitability?; Democratization of IT; Industrialization of IT; Strategy; The Cloud: More than IT; The Networked Organization; Form Follows Function, IT Follows Form; Aligning Cloud with Strategy; Everywhere, Anywhere; Summary NotesChapter 4: Challenging Convention; What Is the Cloud?; Economies of Scale; Competitive Advantage and Customer Value; Cloud Ecosystem Dynamics; IT Spend; Issues with the Cloud; Summary; Notes; Chapter 5: What Is a Cloud?; Defining the Cloud; On-Demand Resources; Utility Pricing; Common Infrastructure; Location Independence; Online Accessibility; Difference from Traditional Purchase and Ownership; Cloud Criteria and Implications; Is the Cloud New or a New Buzzword?; Summary; Notes; Chapter 6: Strategy and

Value; Access to Competencies; Availability; Capacity
Comparative Advantage and Core versus Context
Unit Cost; Delivered Cost; Total Solution Cost; Opportunity Cost and Cost Avoidance;
Agility; Time Compression; Margin Expansion; Customer and User Experience and Loyalty; Employee Satisfaction; Revenue Growth; Community and Sustainability; Risk Reduction; Competitive Vitality and Survival; Summary; Notes; Chapter 7: When-and When Not-to Use the Cloud; Use Cases for the Cloud; Complementary Capabilities and Competencies; Communications; Conversations, Connections, and Communities; Congregations, Commons, and Collections;
Consolidation
Collaboration, Competition, and Crowdsourcing
Commerce and Clearing; Collaborative Consumption; Coordination, Currency, Consistency, and Control; Cross-Device Access and Synchronization; Cash Flow; Capacity; Continuity; Checkpoints; Chokepoints; Context; Celerity; Customer Experience; Combinations of the Above;
Inappropriate Cloud Use Cases; Constant; Custom; Classic; Close Coupling; Content Capture, Creation, and Consumption; Cryptography; Compression; Caching; Covert; Continuity; Summary; Notes; Chapter 8: Demand Dilemma; A Diversity of Demands; Examples of Variability Chase Demand or Shape It? Summary; Notes; Chapter 9: Capacity Conundrum; Service Quality Impacts; Fixed Capacity versus Variable Demand; Splitting the Difference; Better Safe than Sorry; Capacity Inertia; Summary; Notes; Chapter 10: Significance of Scale; Is the Cloud Like Electricity?; Distributed Power Generation; Is the Cloud Like Rental Cars?; Capital Expenditures versus Operating Expenses; Benchmark Data; Cost Factors; Benchmarking the Leaders; Size Matters; Summary; Notes; Chapter 11: More Is Less; Is the Cloud Less Expensive?; Characterizing Relative Costs and Workload Variability
When Clouds Cost Less or the Same

Sommario/riassunto

"The ultimate guide to assessing and exploiting the customer value and revenue potential of the Cloud
A new business model is sweeping the world--the Cloud. And, as with any new technology, there is a great deal of fear, uncertainty, and doubt surrounding cloud computing. Cloudonomics radically upends the conventional wisdom, clearly explains the underlying principles and illustrates through understandable examples how Cloud computing can create compelling value--whether you are a customer, a provider, a strategist, or an investor. Cloudonomics covers everything you need to consider for the delivery of business solutions, opportunities, and customer satisfaction through the Cloud, so you can understand it--and put it to work for your business. Cloudonomics also delivers insight into when to avoid the cloud, and why. Quantifies how customers, users, and cloud providers can collaborate to create win-wins Reveals how to use the Laws of Cloudonomics to define strategy and guide implementation Explains the probable evolution of cloud businesses and ecosystems
Demolishes the conventional wisdom on cloud usage, IT spend, community clouds, and the enterprise-provider cloud balance
Whether you're ready for it or not, Cloud computing is here to stay. Cloudonomics shows how the business model of the Cloud offers insights to executives, practitioners, and strategists in virtually any industry--not just technology executives but also those in the marketing, operations, economics, venture capital, and financial fields"

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2. Record Nr.	UNINA9910779641503321
Titolo	Global view of the fight against influenza [[electronic resource] /] / Petar M. Mitrasinovic, editor
Pubbl/distr/stampa	New York, : Nova Science Publishers, 2009
ISBN	1-60876-962-3
Descrizione fisica	1 online resource (442 p.)
Altri autori (Persone)	MitrasinovicPetar M. <1968->
Disciplina	614.518
Soggetti	Influenza - Prevention Influenza Influenza - Epidemiology
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 and index.
Nota di contenuto	1. William Graeme Laver (Graeme) Ph.D. frs 1929-2008 / Robert G. Webster -- 2. The origin and control of pandemic influenza / the abstract and first section - the late W. Graeme Laver ; Penny G. Laver and Adrian J. Gibbs -- 3. Flu drugs : pathway to discovery / William Graeme Laver -- 4. Advances in molecular evolution of influenza a virus / Xiu-Feng Wan and Michael Emch -- 5. Pathogenesis of avian influenza (h5n1) infection in humans / Ruishu Deng and Jiang Gu -- 6. The interactions between avian h5n1 influenza virus and dendritic cell-specific icam-3 grabbing non-integrin (dc-sign) / Sheng-Fan Wang and Yi-Ming Arthur Chen -- 7. The activity of neuraminidase inhibitor oseltamivir against all subtypes of influenza viruses / Noel A. Roberts and Elena A. Govorkova -- 8. Computational investigations of the binding mechanism of current influenza virus neuraminidase inhibitors: correlation with experiment / Marija L. Mihajlovic and Petar M. Mitrasinovic -- 9. The impact of structural biology on the understanding of the influenza virus and the rational design of antivirals / Philip S. Kerry and Rupert J. Russell -- 10. The structure-based design of novel inhibitors of h5n1 virus neuraminidase / Petar M. Mitrasinovic -- 11. On the development of vaccines against pandemic influenza / Petar M. Mitrasinovic -- 12. Alternative strategies for vaccine development against avian flu / Michele A. Zacks and Slobodan Paessler -- 13. Advances in quantitative analyses of the hemagglutinin

of influenza a viruses and vaccines / Xuguang Li, Terry D. Cyr, Michel Girard, Changgui Li, Junzi Wang, Gary Van Domselaar, Aaron Farnsworth, Helen Macdonald-Piquard, and Runtao He -- 14. NIAID resources for the global research community to support development of new influenza therapeutics / Amy Krafft, Rachelle Salomon, and Martin Crumrine -- 15. Micronutrients in the global fight against influenza / Raxit J. Jariwalla, M. Waheed Roomi, Tatiana Kalinovsky, Matthias Rath, and Aleksandra Niedzwiecki -- 16. The Ikarus syndrome in the poultry industry and the concern about a new great influenza pandemic : what to learn from Ikarus' crash / Sievert Lorenzen -- 17. Theoretical aspect of prevention policies against influenza pandemic / Shingo Iwami, Yasuhiro Takeuchi, Xianning Liu, Andrei Korobeinikov, Eunok Jung, and Tae-Chang Jo -- 18. The impact of an emerging avian influenza virus (H5N1) in a seabird colony / Suzanne M. O'Regan, Tom C. Kelly, Andrei Korobeinikov, Michael J.A. O'Callaghan, and Alexei V. Pokrovskii -- 19. Control of influenza at healthcare facilities in resource-limited settings / Thana Khawcharoenporn, Anucha Apisarnthanarak, and Linda M. Mundy -- 20. Between panic and apathy : the fight against influenza in South Africa / Thomas Gstraunthaler.
