

1. Record Nr.	UNISA996410749403316
Autore	SCHEIBLER, Christoph <1589-1653>
Titolo	Philosophia compendiosa : exhibens 1. logicæ, 2. metaphysicæ, 3. physicæ, 4. geometriæ, 5. astronomiæ, 6. opticæ, 7. ethicæ, 8. politicæ & 9. oeconomicae compendium methodicum / authore Christophoro Scheiblero
Pubbl/distr/stampa	Oxoniae, : Excudebat Henricus Hall, Impensis Richardi Davis, 1671
Edizione	[Editio nona prioribus multo correctior & variis in locis præcipue in logica aliquantulum auctior huic editioni 1. Præfigitur technologia proemialis, 2. Annectitur arithemtica plenior quam suit illa heizonis buscheri prius annexa]
Descrizione fisica	Testo elettronico (PDF) ([1], 174 p.)
Disciplina	100
Lingua di pubblicazione	Latino
Formato	Risorsa elettronica
Livello bibliografico	Monografia
Sommario/riassunto	Reproduction of original in the Trinity College Library, Cambridge University.

2. Record Nr.	UNINA9910831172803321
Autore	Monino Jean-Louis
Titolo	Big data, open data and data development / / Jean-Louis Monino, Soraya Sedkaoui
Pubbl/distr/stampa	Hoboken, New Jersey : , : ISTE Ltd/John Wiley and Sons Inc, , 2016
ISBN	1-119-28521-6 1-119-28520-8
Edizione	[1st edition]
Descrizione fisica	1 online resource (130 p.)
Collana	Innovation, entrepreneurship, management series. Smart innovation set ; ; volume 3
Disciplina	005.7
Soggetti	Big data Technological innovations
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	Table of Contents; Title; Copyright; Acknowledgements; Foreword; Key Concepts; Introduction; I.1. The power of data; I.2. The rise of buzzwords related to "data" (Big, Open, Viz); I.3. Developing a culture of openness and data sharing; 1 The Big Data Revolution; 1.1. Understanding the Big Data universe; 1.2. What changes have occurred in data analysis?; 1.3. From Big Data to Smart Data: making data warehouses intelligent; 1.4. High-quality information extraction and the emergence of a new profession: data scientists; 1.5. Conclusion; 2 Open Data: A New Challenge; 2.1. Why Open Data? 2.2. A universe of open and reusable data2.3. Open Data and the Big Data universe; 2.4. Data development and reuse; 2.5. Conclusion; 3 Data Development Mechanisms; 3.1. How do we develop data?; 3.2. Data governance: a key factor for data valorization; 3.3. CI: protection and valuation of digital assets; 3.4. Techniques of data analysis: data mining/text mining; 3.5. Conclusion; 4 Creating Value from Data Processing; 4.1. Transforming the mass of data into innovation opportunities; 4.2. Creation of value and analysis of open databases; 4.3. Value creation of business assets in web data 4.4. Transformation of data into information or "DataViz"4.5. Conclusion; Conclusion; Bibliography; Index; End User License Agreement

The world has become digital and technological advances have multiplied circuits with access to data, their processing and their diffusion. New technologies have now reached a certain maturity. Data are available to everyone, anywhere on the planet. The number of Internet users in 2014 was 2.9 billion or 41% of the world population. The need for knowledge is becoming apparent in order to understand this multitude of data. We must educate, inform and train the masses. The development of related technologies, such as the advent of the Internet, social networks, "cloud-computing" (digital factories), has increased the available volumes of data. Currently, each individual creates, consumes, uses digital information: more than 3.4 million e-mails are sent worldwide every second, or 107,000 billion annually with 14,600 e-mails per year per person, but more than 70% are spam. Billions of pieces of content are shared on social networks such as Facebook, more than 2.46 million every minute. We spend more than 4.8 hours a day on the Internet using a computer, and 2.1 hours using a mobile. Data, this new ethereal manna from heaven, is produced in real time. It comes in a continuous stream from a multitude of sources which are generally heterogeneous. This accumulation of data of all types (audio, video, files, photos, etc.) generates new activities, the aim of which is to analyze this enormous mass of information. It is then necessary to adapt and try new approaches, new methods, new knowledge and new ways of working, resulting in new properties and new challenges since SEO logic must be created and implemented. At company level, this mass of data is difficult to manage. Its interpretation is primarily a challenge. This impacts those who are there to "manipulate" the mass and requires a specific infrastructure for creation, storage, processing, analysis and recovery. The biggest challenge lies in "the valuing of data" available in quantity, diversity and access speed.

3. Record Nr.	UNINA9910483465803321
Titolo	Trustworthy global computing : 4th international symposium, TGC 2008, Barcelona, Spain, November 3-4, 2008 : revised selected papers // Christos Kaklamanis, Flemming Nielson (eds.)
Pubbl/distr/stampa	Berlin ; ; New York, : Springer, 2009
ISBN	3-642-00945-X
Edizione	[1st ed. 2009.]
Descrizione fisica	1 online resource (IX, 217 p.)
Collana	Lecture notes in computer science, , 0302-9743 ; ; 5474
Altri autori (Persone)	KaklamanisChristos NielsonFlemming
Disciplina	005.8
Soggetti	Computer networks - Reliability Computer networks - Security measures Computer security Software protection
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contract-Driven Implementation of Choreographies -- Model Checking Usage Policies -- Bounds on the Leakage of the Input's Distribution in Information-Hiding Protocols -- Combining Timed Coordination Primitives and Probabilistic Tuple Spaces -- Provably Correct Implementations of Services -- A Process Calculus Analysis of Compensations -- Structured Communications with Concurrent Constraints -- Type Systems for Bigraphs -- On the Relative Expressive Power of Ambient-Based Calculi -- Connectivity in Multi-interface Networks -- Optimal Routing and Call Scheduling in Wireless Mesh Networks with Localized Informations -- Trust Management and Trust Negotiation in an Extension of SQL -- Dynamic Recovering of Long Running Transactions.
Sommario/riassunto	This book constitutes the thoroughly refereed post-conference proceedings of the 4th International Symposium on Trustworthy Global Computing, TGC 2008 held in Barcelona, Spain, in November 2008. The 12 revised papers presented together with one invited paper were carefully selected from 26 submissions during two rounds of reviewing and improvement. The TGC 2008 symposium papers focus on

providing tools and frameworks for constructing well-behaved applications and for reasoning about their behavior and properties in models of computation that incorporate code and data mobility over distributed networks with highly dynamic topologies and heterogeneous devices.
