

1. Record Nr.	UNINA9910814081903321
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Titolo	Real-time analytics : techniques to analyze and visualize streaming data // Byron Ellis
Pubbl/distr/stampa	Indianapolis, Indiana : , : Wiley, , 2014 ©2014
ISBN	1-118-83802-5 1-118-83793-2
Edizione	[1st edition]
Descrizione fisica	1 online resource (841 p.)
Disciplina	025.04
Soggetti	Real-time data processing Data flow computing Data mining
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover; Chapter 1: Introduction to Streaming Data; Sources of Streaming Data; Why Streaming Data Is Different; Infrastructures and Algorithms; Conclusion; Part I: Streaming A Analytics Architecture; Chapter 2: Designing Real-Time Streaming Architectures; Real-Time Architecture Components; Features of a Real-Time Architecture; Languages for Real-Time Programming; A Real-Time Architecture Checklist; Conclusion; Chapter 3: Service Configuration and Coordination; Motivation for Configuration and Coordination Systems; Maintaining Distributed State; Apache ZooKeeper; Conclusion Chapter 4: Data-Flow Management in Streaming Analysis Distributed Data Flows; Apache Kafka: High-Throughput Distributed Messaging; Apache Flume: Distributed Log Collection; Conclusion; Chapter 5: Processing Streaming Data; Distributed Streaming Data Processing; Processing Data with Storm; Processing Data with Samza; Conclusion; Chapter 6: Storing Streaming Data; Consistent Hashing; "NoSQL" Storage Systems; Other Storage Technologies; Choosing a Technology; Warehousing; Conclusion; Part II: Analysis and Visualization; Chapter 7: Delivering Streaming Metrics; Streaming Web Applications Visualizing Data Mobile Streaming Applications; Conclusion; Chapter 8:

Exact Aggregation and Delivery; Timed Counting and Summation; Multi-Resolution Time-Series Aggregation; Stochastic Optimization; Delivering Time-Series Data; Conclusion; Chapter 9: Statistical Approximation of Streaming Data; Numerical Libraries; Probabilities and Distributions; Working with Distributions; Random Number Generation; Sampling Procedures; Conclusion; Chapter 10: Approximating Streaming Data with Sketching; Registers and Hash Functions; Working with Sets; The Bloom Filter; Distinct Value Sketches The Count-Min Sketch Other Applications; Conclusion; Chapter 11: Beyond Aggregation; Models for Real-Time Data; Forecasting with Models; Monitoring; Real-Time Optimization; Conclusion; Introduction; Overview and Organization of This Book; Who Should Read This Book; Tools You Will Need; What's on the Website; Time to Dive In; End User License Agreement

Sommario/riassunto

Construct a robust end-to-end solution for analyzing and visualizing streaming data Real-time analytics is the hottest topic in data analytics today. In Real-Time Analytics: Techniques to Analyze and Visualize Streaming Data, expert Byron Ellis teaches data analysts technologies to build an effective real-time analytics platform. This platform can then be used to make sense of the constantly changing data that is beginning to outpace traditional batch-based analysis platforms. The author is among a very few leading experts in the field. He has a prestigious background in research, development,

2. Record Nr.	UNINA9910953141603321
Titolo	Parenting after partnering : containing conflict after separation // edited by Mavis Maclean
Pubbl/distr/stampa	Oxford ; ; Portland, Oregon : , : Hart Publishing, , 2007
ISBN	9786611357313 9781472564238 1472564235 9781281357328 1281357324 9781847314031 1847314031
Edizione	[1st ed.]
Descrizione fisica	1 online resource (239 p.)
Collana	Onati international series in law and society
Disciplina	306.874
Soggetti	Parenting, Part-time Single parents
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	Introduction: Conflicted Contact between Parents and Children after Separation1 -- Mavis Maclean -- Part 1: The Changing Landscape of Relationships -- 1. Improving the Quality of Parent-child Contact in Separating Families -- Michael E Lamb -- 2. Why Some Children see their Father and Others do not; Questions Arising from a Pilot Study -- Laura Cardia-Voneche and Benoit Bastard -- 3. From Marriage to Parenthood: Rethinking Parenthood in Times of Reproductive Innovation -- Malgorzata Fuszara and Jacek Kurczewski -- Part 2: The Conflicts Associated with Post-separation Parenting -- 4. The Parenting Contest: Problems of Ongoing Conflict over Children -- Vanessa May and Carol Smart -- 5. Dangerous Dads and Malicious Mothers: The Relevance of Gender to Contact Disputes -- Liz Trinder -- 6. Legal Discourse and Gender Neutrality in Child Custody Reform in Spain -- Agurtzane Goriena Lekue -- Part 3: Professional Intervention -- 7. Enabling Contact: The Involvement of Psycho-social Professionals in Supporting Contact in Germany -- Katrin Mueller-Johnson -- 8. The

Changing Face of Contact in Australia -- Helen Rhoades -- 9. Moving On: The Challenge for Children's Contact Services in Australia -- Grania Sheehan, John Dewar and Rachel Carson -- 10. Children's Contact Services in Australia: The Referral Process -- Belinda Fehlberg and Rosemary Hunter -- 11. Intervening in Litigated Contact: Ideas from Other Jurisdictions -- Joan Hunt

Sommario/riassunto

Relationships between adult partners following divorce or separation can be fragile, and the issues which have divided the parents are often hard to disentangle from the ongoing relationships between parents and children. There is a small group who have ongoing difficulty and who need professional help and legal intervention to make arrangements for ongoing parenting. This volume brings together a wealth of new empirical research from the USA, Central, North Western and Southern Europe, and Australia on the nature and importance of children's relationships with parents after parental separation, on the kinds of conflicts which develop, and on the range of professional interventions which support parents and children through these difficult times
