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Titolo	Elasticsearch server : create a fast, scalable, and flexible search solution with the emerging open source search server, ElasticSearch // Rafa Kuc, Marek Rogozinski
Pubbl/distr/stampa	Birmingham, : Packt Pub., 2013
ISBN	9781621989080 1621989089 9781299261396 1299261396 9781849518451 1849518459
Edizione	[1st edition]
Descrizione fisica	1 online resource (318 p.)
Collana	Community experience distilled
Altri autori (Persone)	RogozinskiMarek
Disciplina	006.7
Soggetti	Application software
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover; Copyright; Credits; About the Authors; Acknowledgement; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Getting Started with Elasticsearch Cluster; What is Elasticsearch?; Index; Document; Document type; Node and cluster; Shard; Replica; Installing and configuring your cluster; Directory structure; Configuring Elasticsearch; Running Elasticsearch; Shutting down Elasticsearch; Running Elasticsearch as a system service; Data manipulation with REST API; What is REST?; Storing data in Elasticsearch; Creating a new document; Retrieving documents Updating documentsDeleting documents; Manual index creation and mappings configuration; Index; Types; Index manipulation; Schema mapping; Type definition; Fields; Core types; Multi fields; Using analyzers; Storing a document source; All field; Dynamic mappings and templates; Type determining mechanism; Dynamic mappings; Templates; Storing templates in files; When routing does matter; How does indexing work?; How does searching work?; Routing; Routing parameters; Routing fields; Index aliasing and simplifying your

everyday work using it; An alias; Creating an alias; Modifying aliases
Combining commands Retrieving all aliases; Filtering aliases; Aliases
and routing; Summary; Chapter 2: Searching Your Data; Understanding
the querying and indexing process; Mappings; Data; Querying
ElasticSearch; Simple query; Paging and results size; Returning the
version; Limiting the score; Choosing fields we want to return; Partial
fields; Using script fields; Passing parameters to script fields; Choosing
the right search type (advanced); Search execution preference
(advanced); Basic queries; The term query; The terms query; The match
query; The Boolean match query; The phrase match query
The match phrase prefix query The multi match query; The query string
query; Lucene query syntax; Explaining the query string; Running query
string query against multiple fields; The field query; The identifiers
query; The prefix query; The fuzzy like this query; The fuzzy like this
field query; The fuzzy query; The match all query; The wildcard query;
The more like this query; The more like this field query; The range
query; Query rewrite; Filtering your results; Using filters; Range filters;
Exists; Missing; Script; Type; Limit; IDs; If this is not enough; bool, and,
or, not filters
Named filters Caching filters; Compound queries; The bool query; The
boosting query; The constant score query; The indices query; The
custom filters score query; The custom boost factor query; The custom
score query; Sorting data; Default sorting; Selecting fields used for
sorting; Specifying behavior for missing fields; Dynamic criteria;
Collation and national characters; Using scripts; Available objects;
MVEL; Other languages; Script library; Native code; Summary; Chapter
3: Extending Your Structure and Search; Indexing data that is not flat;
Data; Objects; Arrays; Mappings; Final mappings
To be or not to be dynamic

Sommario/riassunto

This book is written in friendly, practical style with numerous hands-on examples and tutorials throughout. This book is written for developers who wish to leverage ElasticSearch to create a fast and flexible search solution. If you are looking to learn ElasticSearch or become more proficient then this book is for you. You do not need know anything about ElasticSeach, Java, or Apache Lucene in order to use this book, though basic knowledge about databases and queries is required.

2. Record Nr.	UNINA9910409711403321
Titolo	Groupthink in Science : Greed, Pathological Altruism, Ideology, Competition, and Culture // edited by David M. Allen, James W. Howell
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-36822-X
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (285 pages)
Disciplina	501.9
Soggetti	Clinical health psychology Medical sciences Science - Social aspects Counseling Health Psychology Health Sciences Science and Technology Studies Counseling Psychology Investigació Frau científic Aspectes morals Interès general Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction: Definitions, Manifestations, and Theoretical Issues -- Groupthink in science: an introduction -- Thomas Kuhn and the huge hurdle of changing normal practice -- Altruism, professionalism, and the filtering of information -- Evolution of reason giving -- The mental and interpersonal mechanisms of groupthink maintenance -- Five case examples of how important ideas were initially attacked or ridiculed by the professions -- Mobbing and shunning behavior in science -- Competitiveness and careerism in academia and academic politics (scientific fraud) -- Manipulation and Use of Social Influence in Science:

The Financing, Design, and Dissemination of Research Studies and Results -- The politics of the acceptance of articles to preferred journals -- Political correctness in science -- Post-modernism and science -- The difficulty of publishing findings that contravene accepted wisdom -- Issues in obtaining research funding -- Manipulation of research design and methodology to serve pre-existing biases -- Peer review problems -- Lawsuits to prevent the advance of science -- When conjecture becomes fact -- Problems arising from the well-meaning intentions of IRBs and HIPPA -- Problems arising from the lack of political diversity in some academic disciplines and university departments -- Examples and Personal Experiences -- Business interests aligned with academia: the case of Big Pharma -- Public health and the conflict between science and markets: illustrations from tobacco and lead -- Science confronts human sexuality -- Why what you see isn't what you get: understanding the promulgation of social psychological myths -- Groupthink blocking progress in neonatology: the case of Martin Couney -- Vaccination/anti-vaccination -- Bias, disguise, and co-opted science: altruism as "scientized" ideology across the English professions -- Hurting by helping to support women's participation in science, technology, engineering, and mathematics -- Perception is not reality: a critique of current models of sex addiction -- The tyranny of the normal curve: how the "bell curve" distorts educational research and practice -- Bad drugs, bad science -- A priori false assumptions that a characteristic is positive or negative in psychological research. -- Chapter Authors Discuss Possible Overarching Solutions to the Problems Addressed in this Book.

Sommario/riassunto

This book discusses one of the hottest topics in science today, i.e., the concern over certain problematic practices within the scientific enterprise. It raises questions and, more importantly, begins to supply answers about one particularly widespread phenomenon that sometimes impedes scientific progress: group processes. The book looks at many problematic manifestations of "going along with the crowd" that are adopted at the expense of truth. Closely related is the concept of pathological altruism or altruism bias—the tendency of scientists to bias their research in order to further the ideological or financial interests of an "in-group" at the expense of both the interest of other groups as well as the truth. The book challenges the widespread notion that science is invariably a benevolent, benign process. It defines the scientific enterprise, in practice as opposed to in theory, as a cultural system designed to produce factual knowledge. In effect, the book offers a broad and unique take on an important and incompletely explored subject: research and academic discourse that sacrifices scientific objectivity, and perhaps even the scientist's own ethical standards, in order to further the goals of a particular group of researchers or reinforce their shared belief system or their own interests, whether economic, ideological, or bureaucratic.
