

Entity Resolution and Information Quality

John R. Talburt



Click here if your download doesn"t start automatically

Entity Resolution and Information Quality

John R. Talburt

Entity Resolution and Information Quality John R. Talburt

Entity Resolution and Information Quality presents topics and definitions, and clarifies confusing terminologies regarding entity resolution and information quality. It takes a very wide view of IQ, including its six-domain framework and the skills formed by the International Association for Information and Data Quality {IAIDQ}.

The book includes chapters that cover the principles of entity resolution and the principles of Information Quality, in addition to their concepts and terminology. It also discusses the Fellegi-Sunter theory of record linkage, the Stanford Entity Resolution Framework, and the Algebraic Model for Entity Resolution, which are the major theoretical models that support Entity Resolution. In relation to this, the book briefly discusses entity-based data integration (EBDI) and its model, which serve as an extension of the Algebraic Model for Entity Resolution. There is also an explanation of how the three commercial ER systems operate and a description of the non-commercial open-source system known as OYSTER. The book concludes by discussing trends in entity resolution research and practice. Students taking IT courses and IT professionals will find this book invaluable.

- First authoritative reference explaining entity resolution and how to use it effectively
- Provides practical system design advice to help you get a competitive advantage
- Includes a companion site with synthetic customer data for applicatory exercises, and access to a Javabased Entity Resolution program.



Read Online Entity Resolution and Information Quality ...pdf

Download and Read Free Online Entity Resolution and Information Quality John R. Talburt

Download and Read Free Online Entity Resolution and Information Quality John R. Talburt

From reader reviews:

Geraldine Dube:

Nowadays reading books become more than want or need but also get a life style. This reading routine give you lot of advantages. The huge benefits you got of course the knowledge even the information inside the book that will improve your knowledge and information. The info you get based on what kind of guide you read, if you want get more knowledge just go with training books but if you want sense happy read one with theme for entertaining such as comic or novel. Typically the Entity Resolution and Information Quality is kind of book which is giving the reader capricious experience.

James Williams:

Reading can called mind hangout, why? Because when you find yourself reading a book especially book entitled Entity Resolution and Information Quality your brain will drift away trough every dimension, wandering in each aspect that maybe not known for but surely will become your mind friends. Imaging each word written in a reserve then become one application form conclusion and explanation which maybe you never get before. The Entity Resolution and Information Quality giving you another experience more than blown away your head but also giving you useful information for your better life on this era. So now let us present to you the relaxing pattern the following is your body and mind will likely be pleased when you are finished examining it, like winning an activity. Do you want to try this extraordinary investing spare time activity?

Gordon Rollins:

In this particular era which is the greater individual or who has ability in doing something more are more important than other. Do you want to become considered one of it? It is just simple solution to have that. What you must do is just spending your time little but quite enough to possess a look at some books. One of many books in the top record in your reading list will be Entity Resolution and Information Quality. This book that is qualified as The Hungry Hills can get you closer in growing to be precious person. By looking upward and review this guide you can get many advantages.

Angeline Allison:

Many people said that they feel uninterested when they reading a reserve. They are directly felt the item when they get a half areas of the book. You can choose the book Entity Resolution and Information Quality to make your current reading is interesting. Your current skill of reading skill is developing when you including reading. Try to choose simple book to make you enjoy to study it and mingle the sensation about book and reading through especially. It is to be initial opinion for you to like to start a book and examine it. Beside that the guide Entity Resolution and Information Quality can to be your new friend when you're really feel alone and confuse using what must you're doing of their time.

Download and Read Online Entity Resolution and Information Quality John R. Talburt #BW3LUQ5KP1N

Read Entity Resolution and Information Quality by John R. Talburt for online ebook

Entity Resolution and Information Quality by John R. Talburt Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Entity Resolution and Information Quality by John R. Talburt books to read online.

Online Entity Resolution and Information Quality by John R. Talburt ebook PDF download

Entity Resolution and Information Quality by John R. Talburt Doc

Entity Resolution and Information Quality by John R. Talburt Mobipocket

Entity Resolution and Information Quality by John R. Talburt EPub