

Guerrilla analytics: a practical approach to working with data

Ridge, Enda, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20448539&lokasi=lokal>

Abstrak

<hr>

ABSTRACT

Doing data science is difficult. Projects are typically very dynamic with requirements that change as data understanding grows. The data itself arrives piecemeal, is added to, replaced, contains undiscovered flaws and comes from a variety of sources. Teams also have mixed skill sets and tooling is often limited. Despite these disruptions, a data science team must get off the ground fast and begin demonstrating value with traceable, tested work products. This is when you need Guerrilla Analytics.

In this book, you will learn about:

The Guerrilla Analytics Principles: simple rules of thumb for maintaining data provenance across the entire analytics life cycle from data extraction, through analysis to reporting.

Reproducible, traceable analytics: how to design and implement work products that are reproducible, testable and stand up to external scrutiny.

Practice tips and war stories 90 practice tips and 16 war stories based on real-world project challenges encountered in consulting, pre-sales and research.

Preparing for battle: how to set up your team's analytics environment in terms of tooling, skill sets, workflows and conventions.

Data gymnastics: over a dozen analytics patterns that your team will encounter again and again in projects

The Guerrilla Analytics Principles: simple rules of thumb for maintaining data provenance across the entire analytics life cycle from data extraction, through analysis to reporting

Reproducible, traceable analytics: how to design and implement work products that are reproducible, testable and stand up to external

scrutiny

Practice tips and war stories: 90 practice tips and 16 war stories based on real-world project

challenges encountered in consulting, pre-sales and research

Preparing for battle: how to set up your team's analytics environment in terms of tooling, skill sets, workflows and conventions

Data gymnastics: over a dozen analytics patterns that your team will encounter again and again in projects.