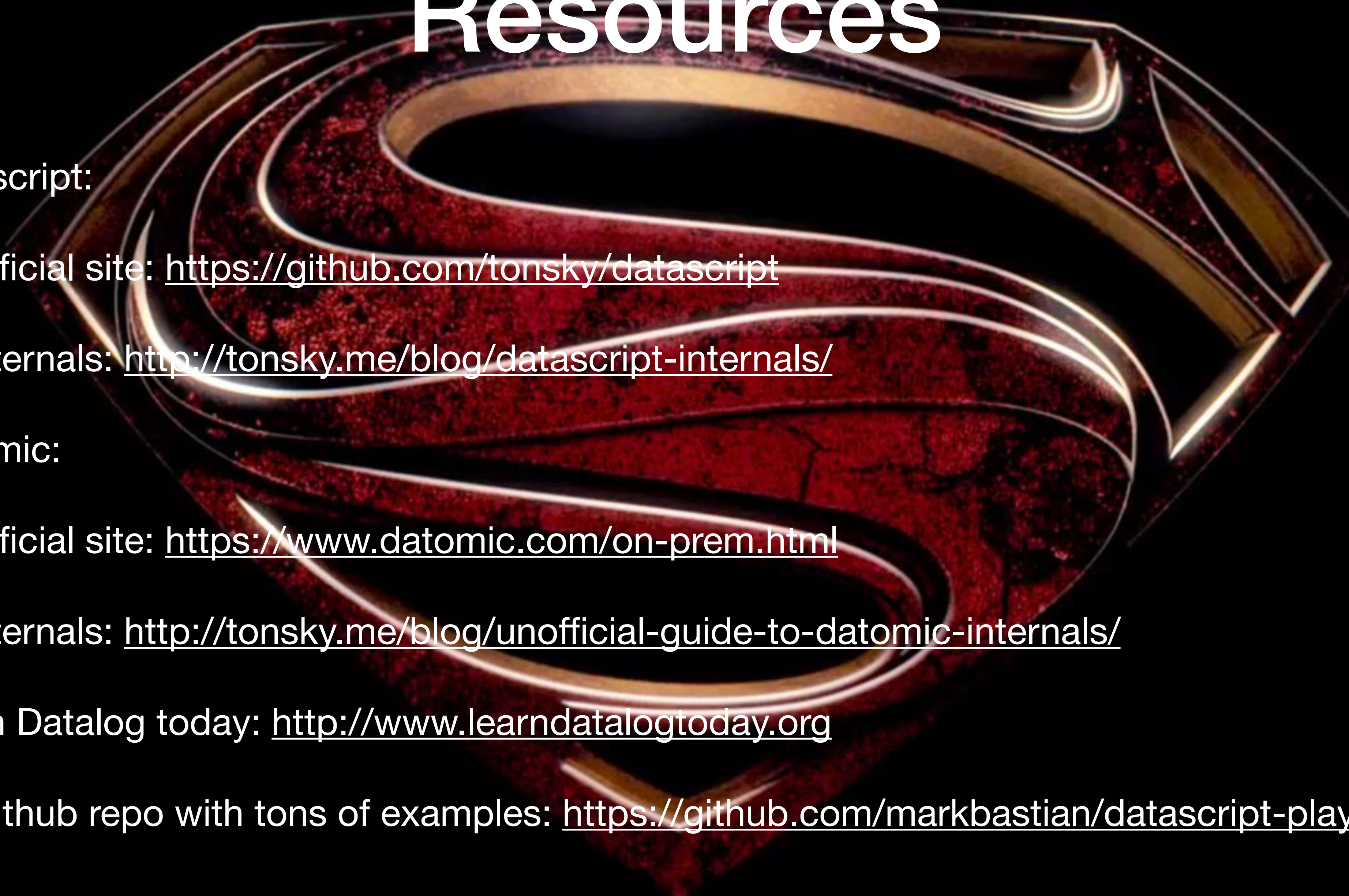


Summary

- Datascript and Datomic are entity-oriented databases
 - Datascript: In memory, JVM and JavaScript
 - Datomic: Persistent, JVM, keeps all history
- Entities are collections of facts represented as datoms
- Attribute-level schemas allow for flexible and extensible data modeling
- These DBs have powerful search capability
- This talk just scratches the surface
 - Architecture (scalability), cross-db queries, entity api, advanced identity topics, db functions, etc.
- Give them a try!

Resources



- Datascript:
 - Official site: <https://github.com/tonsky/datascript>
 - Internals: <http://tonsky.me/blog/datascript-internals/>
- Datomic:
 - Official site: <https://www.datomic.com/on-prem.html>
 - Internals: <http://tonsky.me/blog/unofficial-guide-to-datomic-internals/>
- Learn Datalog today: <http://www.learnatalogtoday.org>
- My github repo with tons of examples: <https://github.com/markbastian/datascript-playground>