



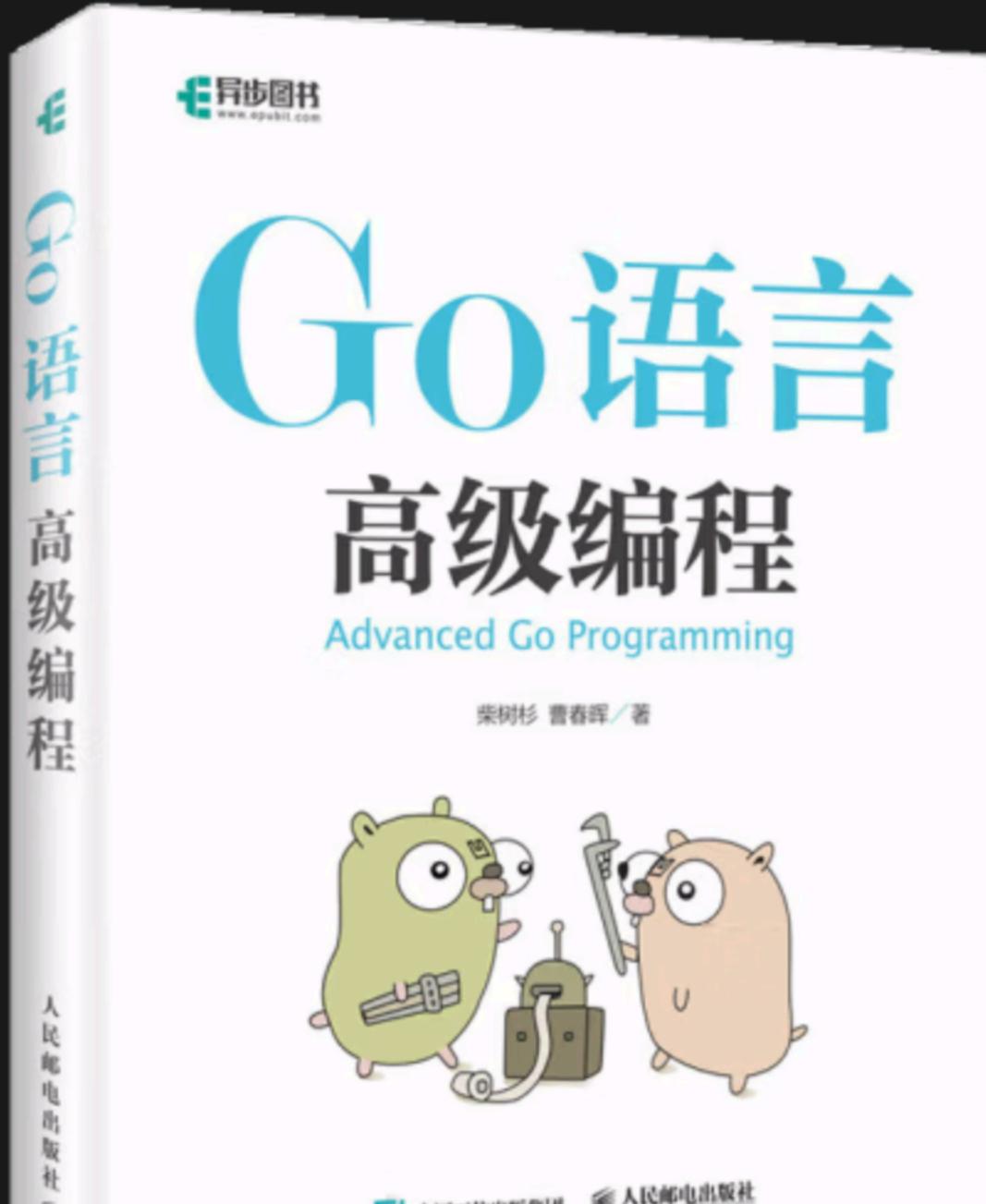
一些简单的读书分享

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By Xargin

我出版的书



- 我是作者之一
- 这本书在写的时候国内的 Go 语言书很少
- 现在销量约 2w+
- 直到现在，CGO 和 plan9 汇编的内容依然是独一份



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-  为什么要读书 01
-  带着问题读书 02
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第一部分

为什么要读书

为什么要读书

- 完整的知识和上下文
- 帮助自己建立领域内的知识体系
- 十小时学会别人三年的工作经验
- 出版物有较严格的门槛
- 向技术领域的巨人学习

第二部分

带着问题读书

带着问题读书

宏观：

- 为什么公司的系统总是在同一个环节出故障，有没有成熟的工具和流程能够避免这些故障？
- 为什么让大家升级一个 sdk 这么难？

微观：

- 为什么这里不加锁也是安全的？
- 怎么样减少 validation 的工作量？

自身

- 要做一个有好奇心的人
- 与有好奇心的工程师多交流

举例

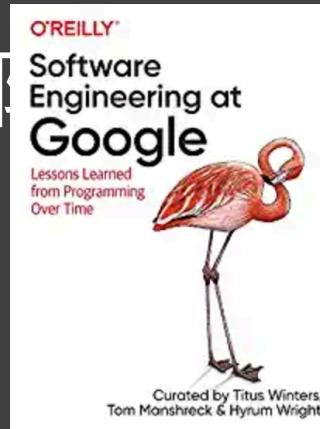
公司内和队列相关的业务总是出故障，比如：

- 公司里的团队使用的 kafka sdk 有问题，总会碰到断连不重连的情况
- 上游发出来的订单状态机顺序因为网络问题会发生乱序，影响我的计算流程
- 上游的业务团队会调整发出来的业务消息，经常导致下游发生故障

举例

公司内和队列相关的业务总是出故障，比如：

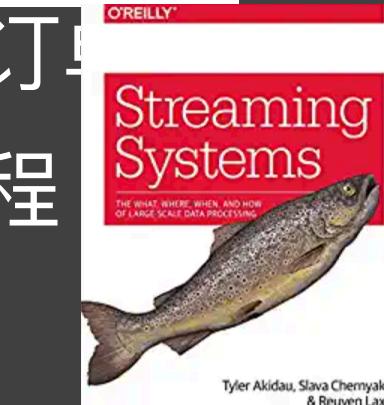
- 公司里的团队



连的情况

kafka sdk 有问题，总会碰到断连不重

- 上游发出来的订单影响我的计算流程



顺序因为网络问题会发生乱序，影

Dataflow

Event time

Window

Watermark

- 上游的业务团队会调整发出来的业务消息，经常导致下游发



生故障

Schema Registry

还有这篇 paper

Data Valuation for machine learning



第三部分

怎么样读书

怎么样读书

- 结构化笔记
- 费曼学习法

righting software 读书笔记

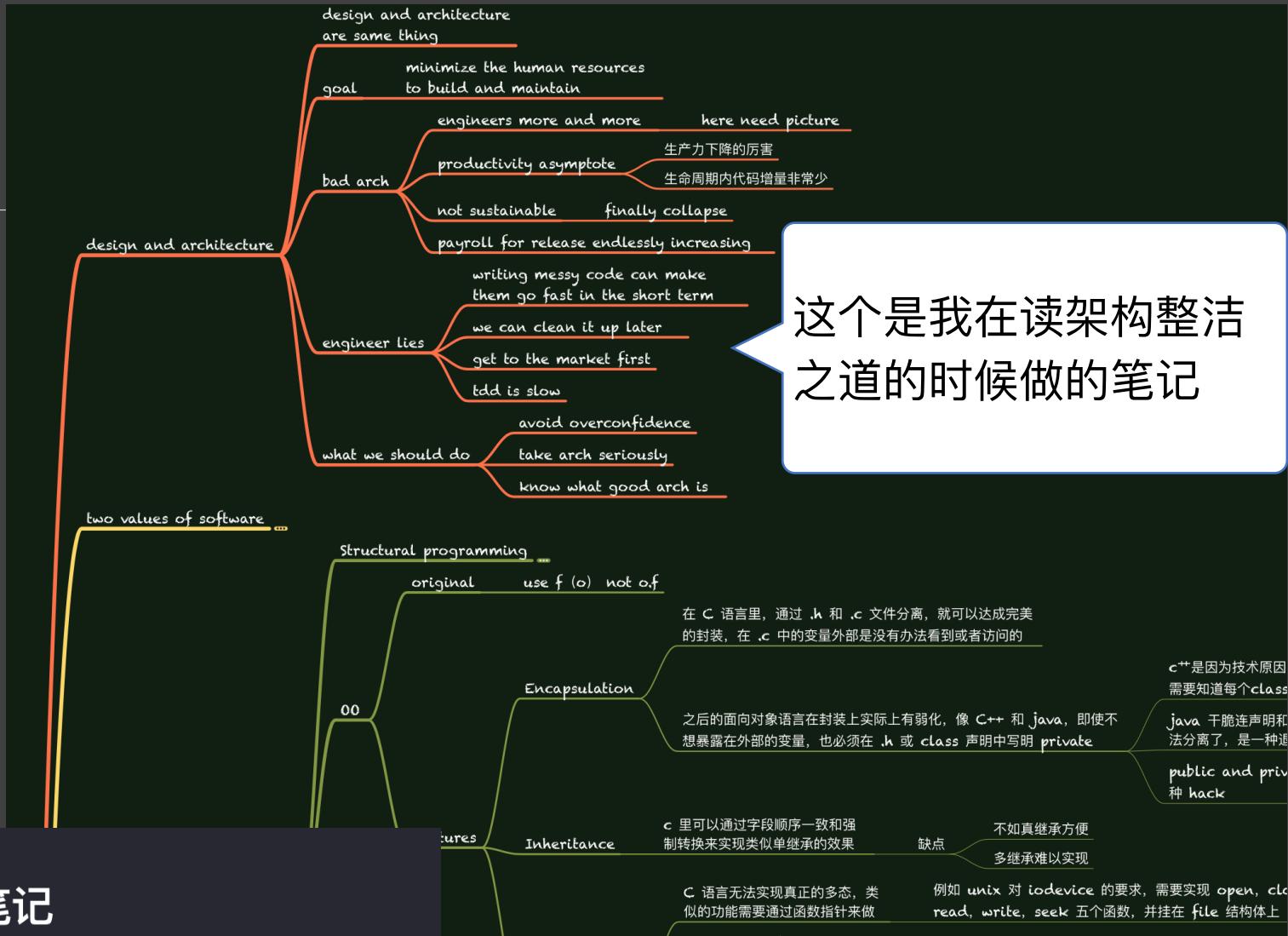
SEP 23, 2021 • 19 MIN READ

《righting software》是 Pearson 出版社 2020 年出版的一本书，作者是 Juval Löwy，今年国内也引进了这本书，中文名是《架构之道》。

中秋期间读完了这本书里我比较关心的部分，本文将其中的一些核心观点进行摘录。

作者首先总结自己几十年的经验(先表达一下羡慕)，提出了靠谱软件的设计方法，称为 The Method(中文译成了元方法)：

The Method = System Design + Project Design



这个是我在读 righting software 时写的笔记



第四部分

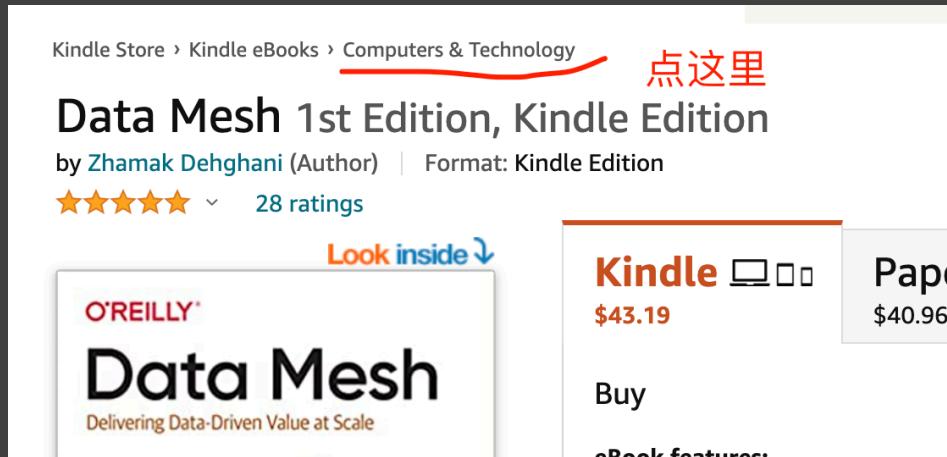
应该读哪些书

基本的观点

- 技术类的书都是有时效性的
- 十年前的行业权威可能早就不写代码了，别找他们来问该看什么书
- 优先读对工作(也可以是找工作。。。)帮助大的书

常见的找书方式

- 通过 amazon 找



4~5 star 的一般都是好书，可以挑几本自己感兴趣的看看

Book Title	Author	Format	Price	Rating
System Design Interview – An insider's guide	Alex Xu	Kindle Edition	\$35 ⁹⁹ - \$39.99	4.5 stars
Designing Data-Intensive Applications	Martin Kleppmann	Kindle Edition	\$36 ¹⁰ - \$59.99	4.5 stars
(ISC)² CISSP Certified Information Systems Security Professional Official Study Guide	Mike Chapple, James Michael Stewart, et al.	Kindle Edition	\$42 ⁰⁰	4.5 stars

常见的找书方式

- 通过出版社的网站来看

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