

Victor Neo / Carousell

The Broken Feedback Loop in Eng Management Communities



wifi: huonesgquest p: tryharder

@victorneo

The Broken Feedback Loop



OUR MISSION
IS TO INSPIRE
EVERY
PERSON IN
THE WORLD
TO START
SELLING



Every company will be engaging in DevRel.



JuniorDevSG 

@JuniorDevSG

Follow



We're at @thecarousell today doing #Hacktoberfest! May the source be with you all! #JuniorDevSG #JuniorDevLife @CarousellEng @victorneo



10:51 AM - 20 Oct 2018



BLOCK71 HAPPY HOUR:

MANAGING
GROWTH
THE TECH
WAYWEDNESDAY
JULY 25, 630PM
DOORS OPEN AT 6PMBLOCK71 SAN FRANCISCO
162 SOUTH PARK STREETJUL
25BLOCK71 Happy Hour:
Managing growth (the
tech way) with
Carousell

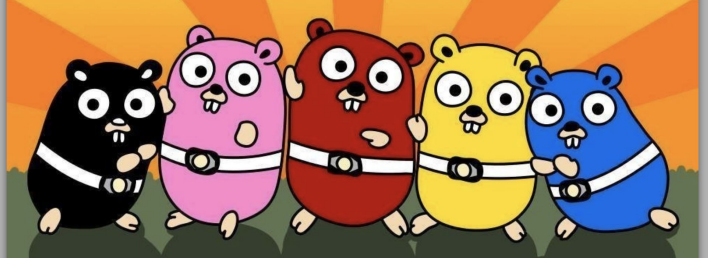
by BLOCK71 San Francisco

Free



Sales Ended

DETAILS



主辦單位 Golang Taiwan

聯絡主辦單位

這次 GTG #31 由 2 位講者帶來分享：
We'll have 2 speakers for GTG #31

Golang TW Meetup

19:30 ~ 20:10: 用golang 開發金物流徵服務架構經驗分享 (What we learnt in using golang to build payment and shipping system)

講者 Ronald Hsu (Hothero) - Carousell Senior Software Engineer

議程摘要： 將分享過去半年用 golang 搭配 gRPC 建構徵服務過程中，在架構設計、第三方串接、golang 實作上所學到的大小事。

Singapore Appium
Meetup

Singapore, Singapore · 165 members · Public group

Organized by
Syam S. and 3 others

Share:

[About](#) [Meetups](#) [Members](#) [Photos](#) [Discussions](#) [More](#)

Join this group



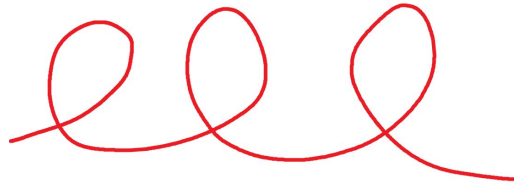
For many companies, you are
trying build or help grow communities.



My experience in building up Eng Management Community in Singapore

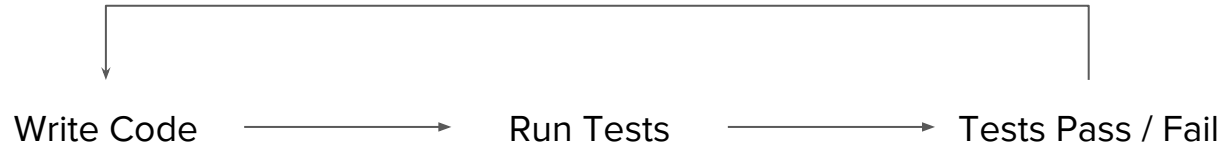


The world operates in the form of a feedback loop.



(Modern) Coding is form of **fast feedback loop**





Typical cycle time: Minutes to Hours





People management is form of **slow feedback loop**





Typical cycle time: Months to Years

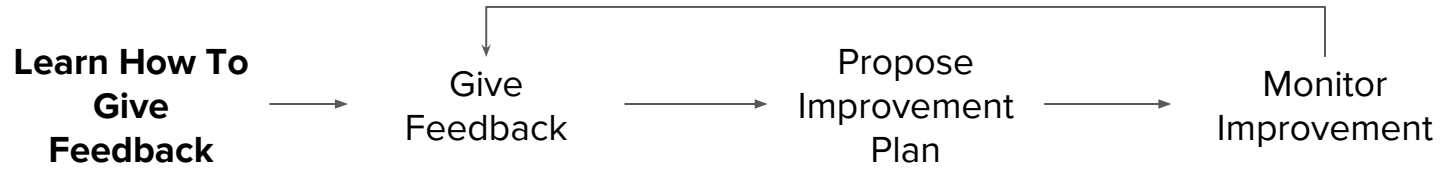


(Technically, people related matters takes **forever** to see the effect.)



Typical cycle time: Months to Years





Example: A First Time Manager Dealing with Poor Performers



Imagine not getting feedback on
your plans and actions.



**Learn How To
Give
Feedback**



Give
Feedback



Propose
Improvement
Plan



Monitor
Improvement



???

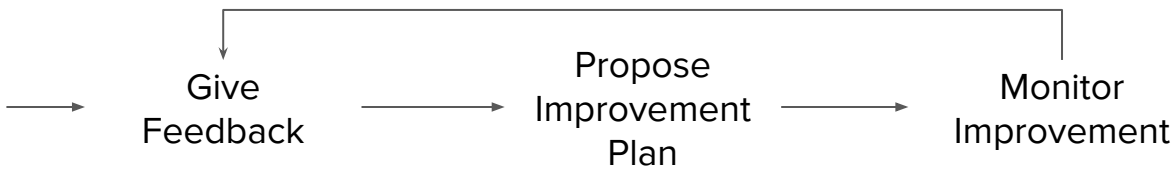
Example: A First Time Manager Dealing with Poor Performers



(Your Mentor)

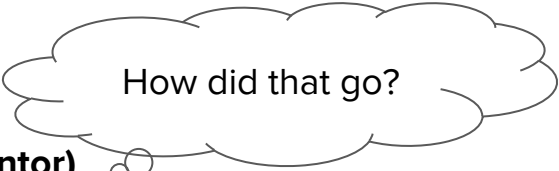


↓
**Learn How To
Give
Feedback**



Example: A First Time Manager Dealing with Poor Performers





(Your Mentor)



**Learn How To
Give
Feedback**



Give
Feedback



Propose
Improvement
Plan



Monitor
Improvement

Example: A First Time Manager Dealing with Poor Performers



It's tough to build management
communities due to
long feedback loops



A lush tropical forest scene featuring a stream flowing through the center. The forest is dense with tall palm trees and various green foliage. Sunlight filters through the canopy, creating dappled light on the water and ground. A white circular graphic with a double-line border is overlaid on the lower half of the image, framing the text.

A community's ability to learn and grow depends on the feedback loop.

It's way easier to build feedback loops for **technical questions**.



[Home](#)
[PUBLIC](#)
[Tags](#)
[Users](#)
[Jobs](#)
Teams

Q&A for work

[Learn More](#)

complexity of a reverse django foreign key lookup

[Ask Question](#)


Assume I have a model like this:

2

```
class Post(models.Model):
    name = models.CharField(max_length=25, unique=True)

class Picture(models.Model):
    post = models.ForeignKey(to=Post, ondelete=models.CASCADE)
    image = models.ImageField()
```



1

Now assume I do a query something like this:

```
p = Post.objects.get(name=foo)
images = p.picture_set.all()
```

Now the first query obviously searches through all the posts to get the one that has name `foo`. But I would like to know about the second one. Does it search through all the `Picture` table in the database to find all the pictures that have `post=p` or is the information available when I get `p` in the first query?

Because if it's the former, then I am worried about scalability issues.

[django](#)
[django-queryset](#)
[django-related-manager](#)
[share](#)
[improve this question](#)

asked 49 mins ago



New contributor

[add a comment](#)

1 Answer

[active](#)
[oldest](#)
[votes](#)


1

But I would like to know about the second one. Does it search through all the `Picture` table in the database to find all the pictures that have `post=p` or is the information available when I get `p` in the first query?



Short answer: by default a `ForeignKey` adds an index, making retrievals quite fast (logarithmic in the number of values, and linear in the number of reverse records).

That depends on whether the database constructs an index on the `ForeignKey`. By default Django will construct an index. This means that it does not only stores the rows of the table, but also a datastructure that allows fast lookup of all the rows that have a specific value.

asked today

viewed 12 times

active today

Related

- 2 Django foreign key access in save() function
- 533 How to combine 2 or more queriesets in a Django view?
- 948 Does Django scale?
- 7 django - inlineformset_factory with more than one ForeignKey
- 5 writing a django query and get reverse related objects in one hit of database!
- 0 Products catalogue: filter by parameters
- 1 django models request get id error Room matching query does not exist
- 0 filter json data from Django model
- 2 How to expose some specific fields of model_b based on a field of model_a?
- 1 How to define Mode with generic ForeignKey in Django

Hot Network Questions

- Trim that distracting background off!
- How to avoid getting wet when exiting a canoe onto shore?
- Is it true that bananas are radioactive?
- Publishing a Simple Paper as an Undergraduate
- Can there be a theocracy that also practices religious tolerance?

complexity of a reverse django foreign key lookup

[Ask Question](#)[Home](#)

PUBLIC

[Stack Overflow](#)[Tags](#)[Users](#)[Jobs](#)

Teams

Q&A for work

[Learn More](#)

Assume I have a model like this:

2

```
class Post(models.Model):
    name = models.CharField(max_length=25, unique=True)
```



```
class Picture(models.Model):
    post = models.ForeignKey(to=Post, ondelete=models.CASCADE)
    image = models.ImageField()
```



1

Now assume I do a query something like this:

```
p = Post.objects.get(name='foo')
images = p.picture_set.all()
```

Now the first query obviously searches through all the posts to get the one that has name 'foo'. But I would like to know about the second one. Does it search through all the `Picture` table in the database to find all the pictures that have `post=p` or is the information available when I get `p` in the first query?

Because if it's the former, then I am worried about scalability issues.

[django](#) [django queryset](#) [django related manager](#)

[share](#) [improve this question](#)

asked 49 mins ago



fluxen_p

13 * 2

New contributor

[add a comment](#)

1 Answer

[active](#) [oldest](#) [votes](#)

1



But I would like to know about the second one. Does it search through all the `Picture` table in the database to find all the pictures that have `post=p` or is the information available when I get `p` in the first query?

Short answer: by default a `ForeignKey` adds an index, making retrievals quite fast (logarithmic in the number of values, and linear in the number of reverse records).

That depends on whether the database constructs an index on the `ForeignKey`. By default Django will construct an index. This means that it does not only stores the rows of the table, but also a datastructure that allows fast lookup of all the rows that have a specific value.

asked today

viewed 12 times

active today

Related

- 2 Django foreign key access in save() function
- 533 How to combine 2 or more querysets in a Django view?
- 948 Does Django scale?
- 7 django - inlineformset_factory with more than one ForeignKey
- 5 django - inlineformset_factory with more than one ForeignKey
- 0 Products catalogue: filter by parameters
- 1 django models request get id error Room matching query does not exist
- 0 filter json data from Django model
- 2 How to expose some specific fields of model_b based on a field of model_a?
- 1 How to define Mode with generic ForeignKey in Django

Hot Network Questions

- Trim that distracting background off!
- How to avoid getting wet when exiting a canoe onto shore?
- Is it true that bananas are radioactive?
- Publishing a Simple Paper as an Undergraduate
- Can there be a theocracy that also practices religious tolerance?



There's no Stackoverflow for engineering management

Home

PUBLIC

Stack Overflow

Tags

Users

Jobs

Teams
Q&A for work

[Learn More](#)

Unanswered Questions

[Ask Question](#)

25,068 questions with no answers

[My Tags](#)
[Newest](#)
[Votes](#)
[No Answers](#)
[All Questions](#)

10

votes

Django: Make JS source maps compatible with staticfiles filename hashing

In our Django project we are using Gulp to compile our assets, then UglifyJS to minify them. During this whole process we are generating sourcemaps, which appear to be working correctly. The problem ...

[django](#)
[hash](#)
[gulp](#)
[source-maps](#)

asked Jan 22 '16 at 11:05



[Joel Cross](#)

985 ● 12 ● 19

215 views

9

votes

django rest framework - How to add post parameters to api document(drf_yasg)?

```
x_param = openapi.Parameter('x', in_=openapi.IN_FORM, description='srring',
type=openapi.TYPE_STRING)
y_param = openapi.Parameter('y', in_=openapi.IN_FORM, ...
```

[django](#)
[django-rest-framework](#)
[swagger](#)
[drf-yasg](#)

modified Jun 21 at 13:57



[SungHo Kim](#)

96 ● 4

298 views

8

Run Django-Viewflow Update node?

Unanswered Tags

[python](#) × 12619

[django-models](#) × 2288

[django-forms](#) × 1527

[django-rest-framework](#) × 1468

[python-3.x](#) × 1057

[javascript](#) × 1054

[django-views](#) × 1031

[django-templates](#) × 993

[django-admin](#) × 827

[jquery](#) × 748


[more related tags](#)

Unanswered Questions

Ask Question

25,068 questions with no answers

- My Tags
- Newest
- Votes
- No Answers
- All Questions

Teams Q&A for work 

Learn More

No "real" answers

Lack of context

Answer-ers (might) get feedback after a long time

- 10 votes

Django: Make JS source maps compatible with staticfiles filename hashing

In our Django project we are using Gulp to compile our assets, then UglifyJS to minify them. During this whole process we are generating sourcemaps, which appear to be working correctly. The problem ...

django hash gulp source-maps

215 views

Joel Cross 985 12 19
- 0 answers

django rest framework how to pass parameters to api document(drf_yasg)?

x_param = openapi.Parameter('x', in_=openapi.IN_FORM, description='srring', type=openapi.TYPE_STRING) y_param = openapi.Parameter('y', in_=openapi.IN_FORM, ...

django django-rest-framework swagger drf-yasg

modified Jun 21 at 13:57

SungHo Kim 96 4
- 8

Run Django-Viewflow Update node?

Unanswered Tags

- python x 12619
 - django-models x 2288
 - django-forms x 1527
 - django-rest-framework x 1468
 - python-3.x x 1057
 - javascript x 1054
 - django-views x 1031
 - django-templates x 993
 - django-admin x 827
 - jquery
- more related tags



(Management) Communities require **wordy interfaces**.





Engineering Managers

Welcome to the public landing page for the [Engineering Managers Slack group](#). Our group is a **safe, confidential space for engineering managers new to the role** to chat and support each other.




WHO'S INVITED?


eng-managers 



 Victor Neo


All Threads

Channels 

- # announcements
- # general
- # intros
- # managing-managers
- # managing-up
- # multiple-offices

Direct Messages 

-  slackbot
-  Victor Neo (you)

Apps 

+ Add Apps

#general

☆ | 👤 1,423 | 🗨️ 10 | For topics that don't fit anywhere else. If you're new, introduce

Saturday, October 27th



sherrod  1:22 AM

For those who do a manager paired with a tech lead, where does the tech lead report? Into the manager they're paired with or do the manager and the tech lead report to the same manager?



+4 15 replies Last reply 5 days ago



Evgenii Gostiukhin 4:59 PM

joined #general along with 7 others.

Monday, October 29th



jsocol 9:30 PM

related to [@sherrod](#)'s thread last week: an interesting question / thread from Charity Majors on hybrid Manager/Tech Lead roles

<https://twitter.com/mipsytipsy/status/1056763830242467840> I have a few thoughts on this and am not sure how to organize, so here's the braindump:

I want to say that it can be possible, for small teams, with expectations clear. I don't expect managers to be spending more than ~50% of their time in code, and they shouldn't be doing critical path product work (all things Charity mentions in the thread).

But "tech lead" can/should be a temporary hat anyone senior-enough can put on or take off throughout various projects, and any EM should be helping their

 Message #general  









About #general

 Channel Details 

 Highlights 

 10 Pinned Items 

 1,423 Members 

-  Aaron Suggs
-  Abby
-  acaio
-  adagios
-  adam
-  andrei
-  Feng Yue
-  a.taylor

We help engineering + product leaders develop soft skills and build better teams.

Have one-on-one conversations, AMAs, and more with experienced technical leaders about your management challenges.

BOOK A DEMO →

The screenshot displays the Plato platform interface. On the left, there are two user profile cards. The top card is for Lizzie Sutton, an Engineering manager at Facebook, with a circular profile picture. The bottom card is for Nicholas Clar, CTO at Divvy Homes, also with a circular profile picture. On the right, a larger window shows a session detail page. The top navigation bar includes 'STORIES', 'MENTORS', 'MY CHALLENGES', and 'MY SESSIONS'. The main content area is titled 'YOUR NEXT SESSION' and features a session scheduled for 'May 25 2018' at '6 PM (PST)'. The session is hosted by Simon Cohen, a Software Engineering manager at Spotify. The session title is 'In two days'. Below the title, there is a 'Challenge title' section with placeholder text and an 'EDIT' link. A 'RELEVANT STORY FROM SIMON' section is visible, with a story titled 'How to get your tech team in sync'. At the bottom, there is a 'YOUR FUTURE SESSION' section with a session scheduled for 'May 25 2018' at '6 PM (PST)' with '8 attendees'. The session title is 'Let's chat about design and dev', hosted by Vincent Mo, an Engineering manager at Google. A 'TOPIC' section is also present with the same title and a 'READ BEFORE AMA SESSION' link.

Trusted to develop technical leaders at





This Week's Favorite

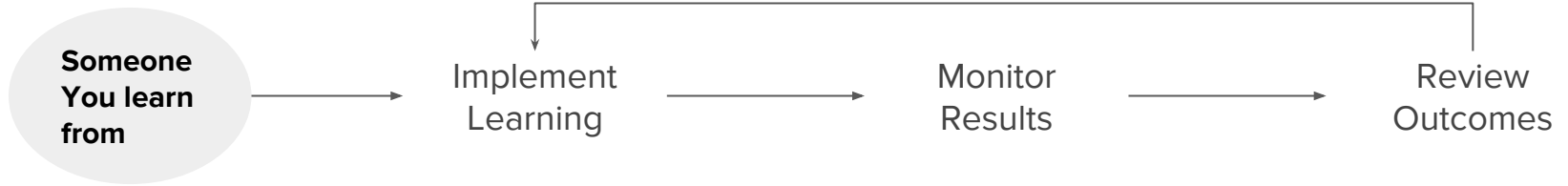
[Lessons From Coinbase's Wild Ascent: Four Rules For Scaling](#)

13 minutes read.

There were so many gems in this post that I truly believe you'll find it extremely valuable. Make sure you read the third rule of Varun Srinivasan "Think in 3D to visualize what's missing" -- Varun's advice on creating "work maps" to detect bottlenecks is something I'm going to utilize in my quarterly planning and ask to apply on the organization level. I believe it will create important debates about priorities, teams structure and hiring going forward.

Read it later via [Pocket](#) or [Instapaper](#).

Share it via [Twitter](#) or [email](#).

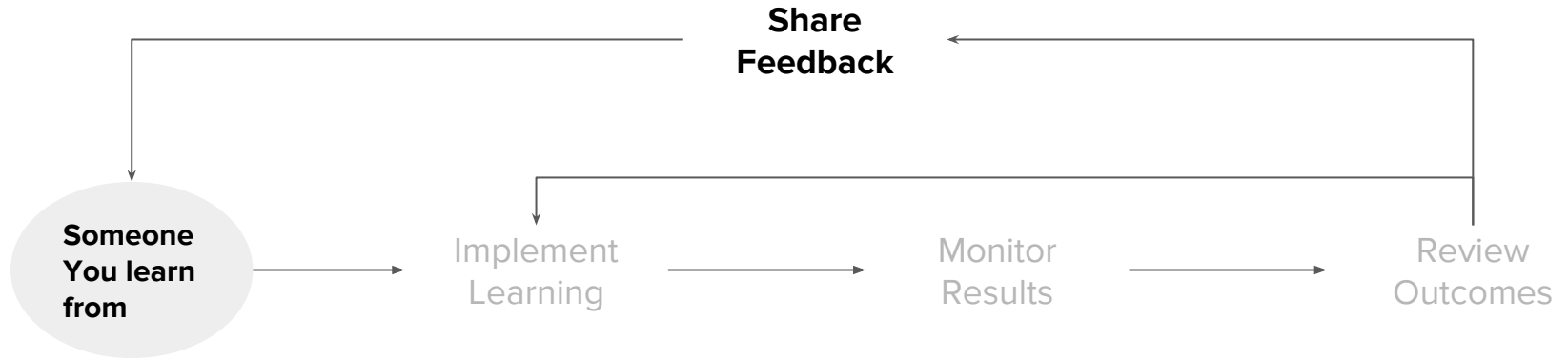


The question isn't:

“Are we building communities wrongly?”

“Should we build a new community with new rules?”

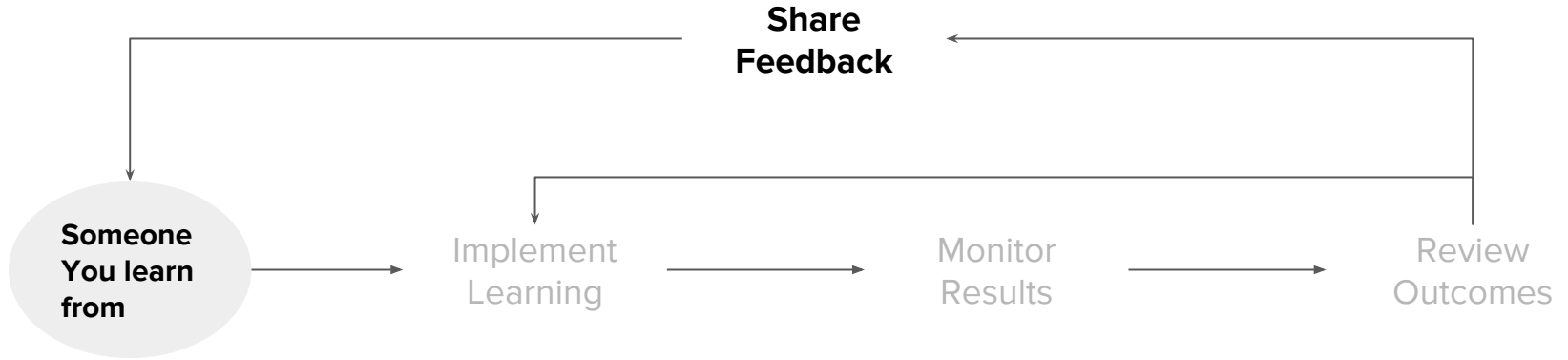




We are the cause of the broken feedback loop



(This needs to be done by us!)

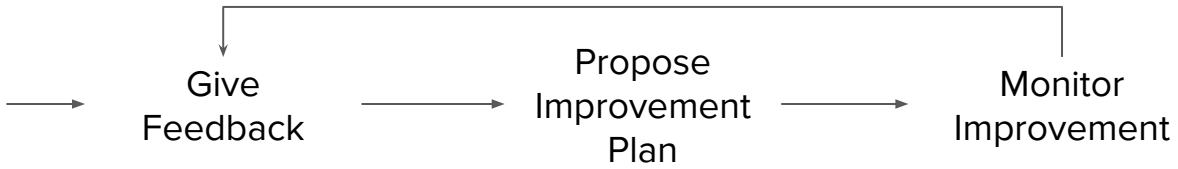


Question: How many of you have given feedback
to a person that you've learnt from?





Learn How To
Give
Feedback



Example: Dealing with Poor Performers



Could be your colleague,
from a book, from online,
or a mentor



Learn How To
Give
Feedback



Give
Feedback



Propose
Improvement
Plan



Monitor
Improvement



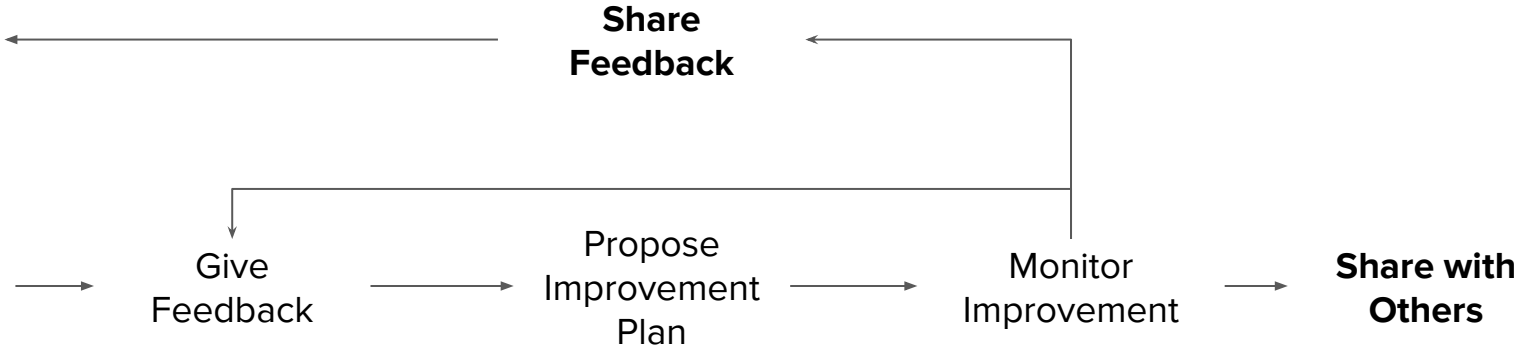
Example: Dealing with Poor Performers



Could be your colleague,
from a book, from online,
or a mentor



**Learn How To
Give
Feedback**



Example: New Manager Dealing with Poor Performers



Can we give feedback even earlier?



“Great feedback! I’m implementing this, would you like to know how it goes in a few weeks time?”



Could be your colleague,
from a book, from online,
or a mentor



**Learn How To
Give
Feedback**



**Give
Feedback**



**Propose
Improvement
Plan**



**Monitor
Improvement**



**Share with
Others**

**Share
Feedback**



Example: New Manager Dealing with Poor Performers



“I don’t want to give unsolicited feedback...”





Management

This Is What Impactful Engineering Leadership Looks Like



98



1.6k



3.4k



286



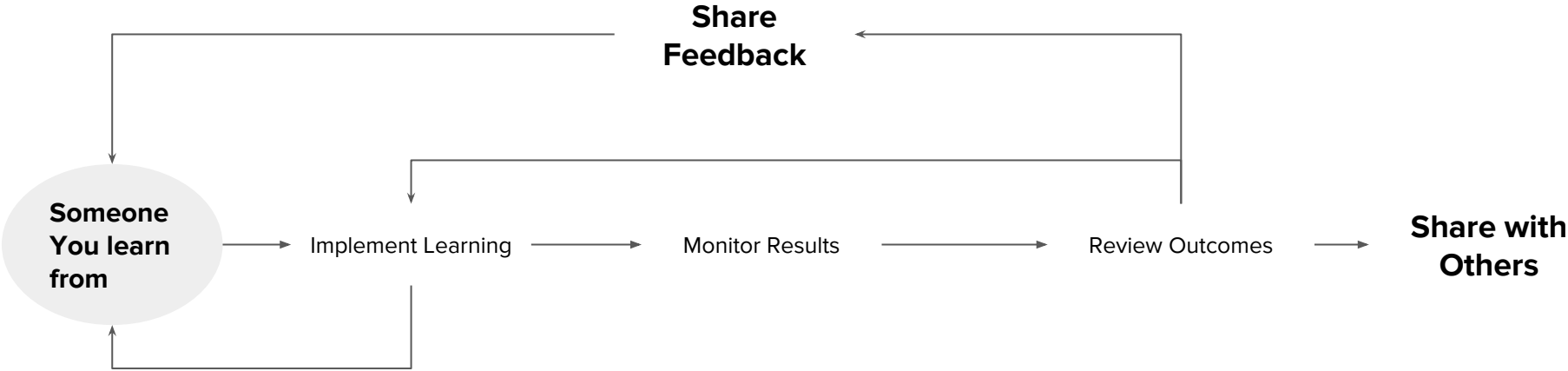
5.4k Shares

(The one article that made me commit to management track)



(I'm sure speakers really, really appreciate
people who give feedback.)





“Great feedback! I’m implementing this, would you like to know how it goes in x weeks time?”

Blog Post: Three months ago, I applied this...

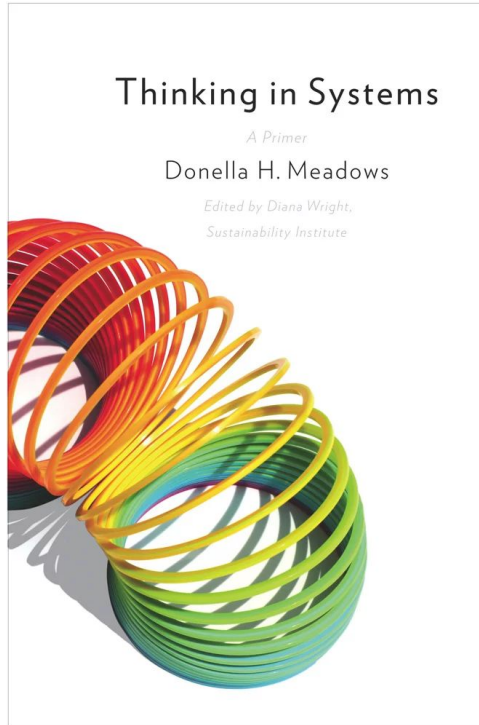


It's tough to build communities
due to **long feedback loops**



The world operates in the form of a feedback loop.





“Sometimes I challenge my students to try to think of any human decision that occurs without a feedback loop—that is, a decision that is made without regard to any information about the level of the stock it influences.

Try thinking about that yourself.

The more you do, the more you’ll begin to see feedback loops everywhere.”



Every company will be engaging in DevRel.

Thank you!

@victorneo

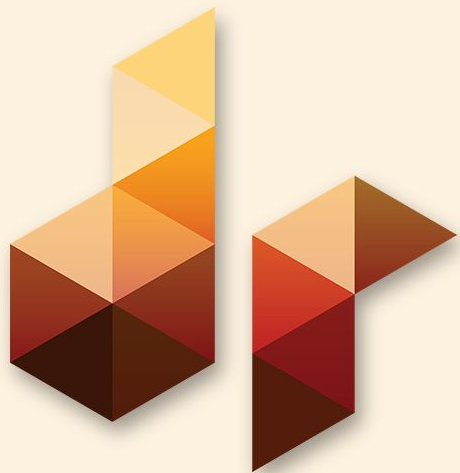


Thank you!

(Please do give me feedback after this talk too!)

@victorneo





Dev Rel Summit

2018 - Singapore



wifi: huonesgquest p: tryharder