The Alan Turing Institute

Open and transparent leadership in academia

Kirstie Whitaker
Pronouns: she/her

#CurateYourStory @kirstie_j

https://doi.org/10.5281/zenodo.3532649

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I have no idea what I'm doing:

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Thank you to my incredible colleagues

- Konrad Adler-Wagstyl
- Sophie Adler-Wagstyl
- Georgia Aitkenhead
- Louise Bowler
- Elizabeth DuPre
- Sarah Gibson
- Yini He
- Patricia Herterich
- Ang Li
- Malvika Sharan
- Isla Staden
- Yo Yehudi

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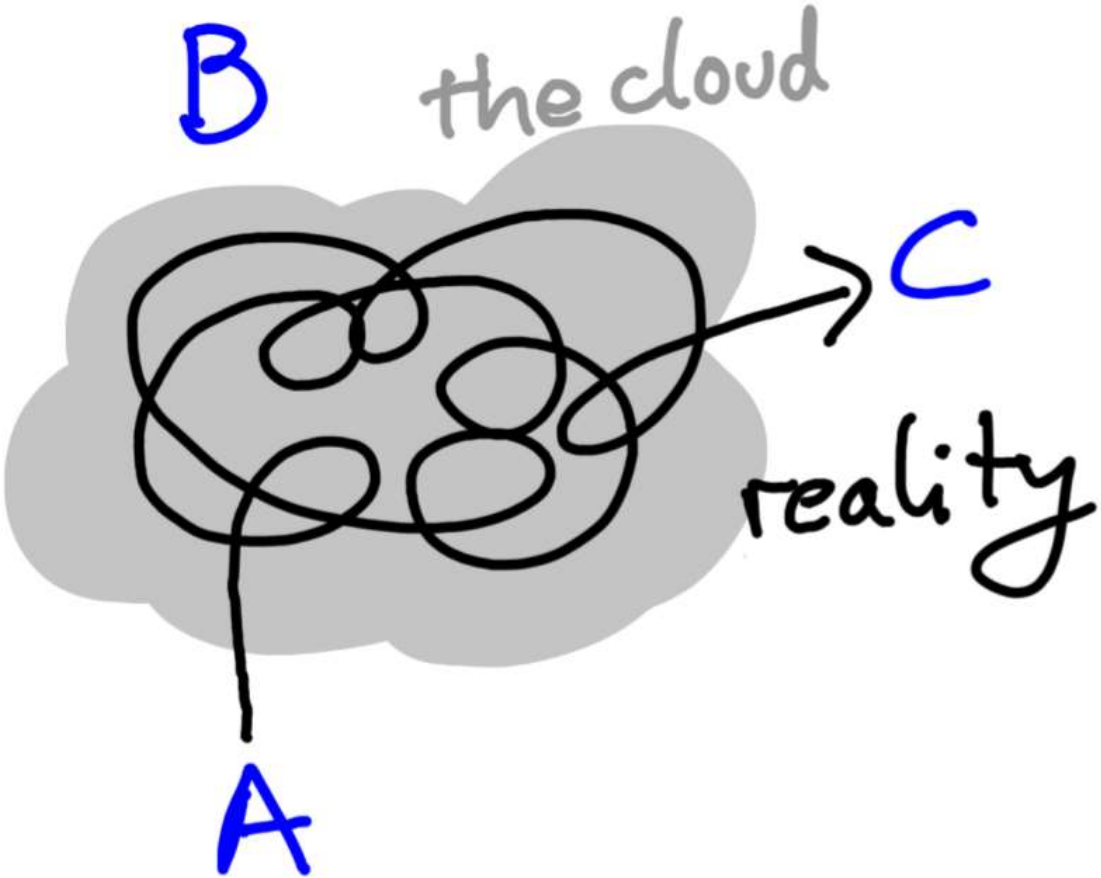

https://www.ted.com/talks/uri_alon_why_truly_innovative_science_demands_a_leap_into_the_unknown

Alon, 2009, 10.1016/j.molcel.2009.09.013

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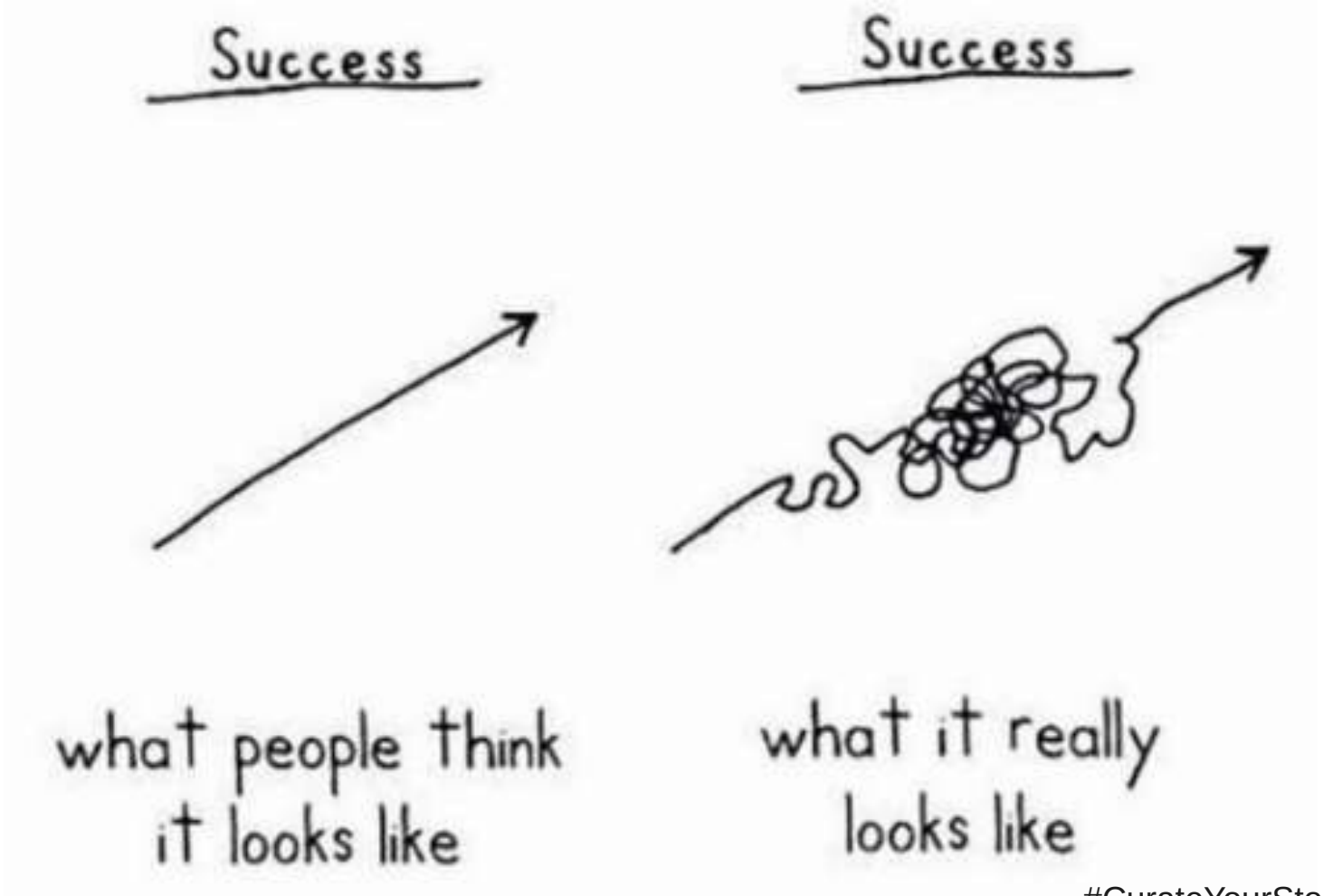

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Kirstie Whitaker
@kirstie_j

I'm going to #GrootGif every time I see or hear of a project where:

1: I wish they'd have asked/listened to me.

2: I am asked to do the heavy lifting to teach the leaders why what they're doing is problematic.

I'm pledging to you now, I'm going to focus on doing MY WORK WELL.

#GrootGif
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https://xkcd.com/896

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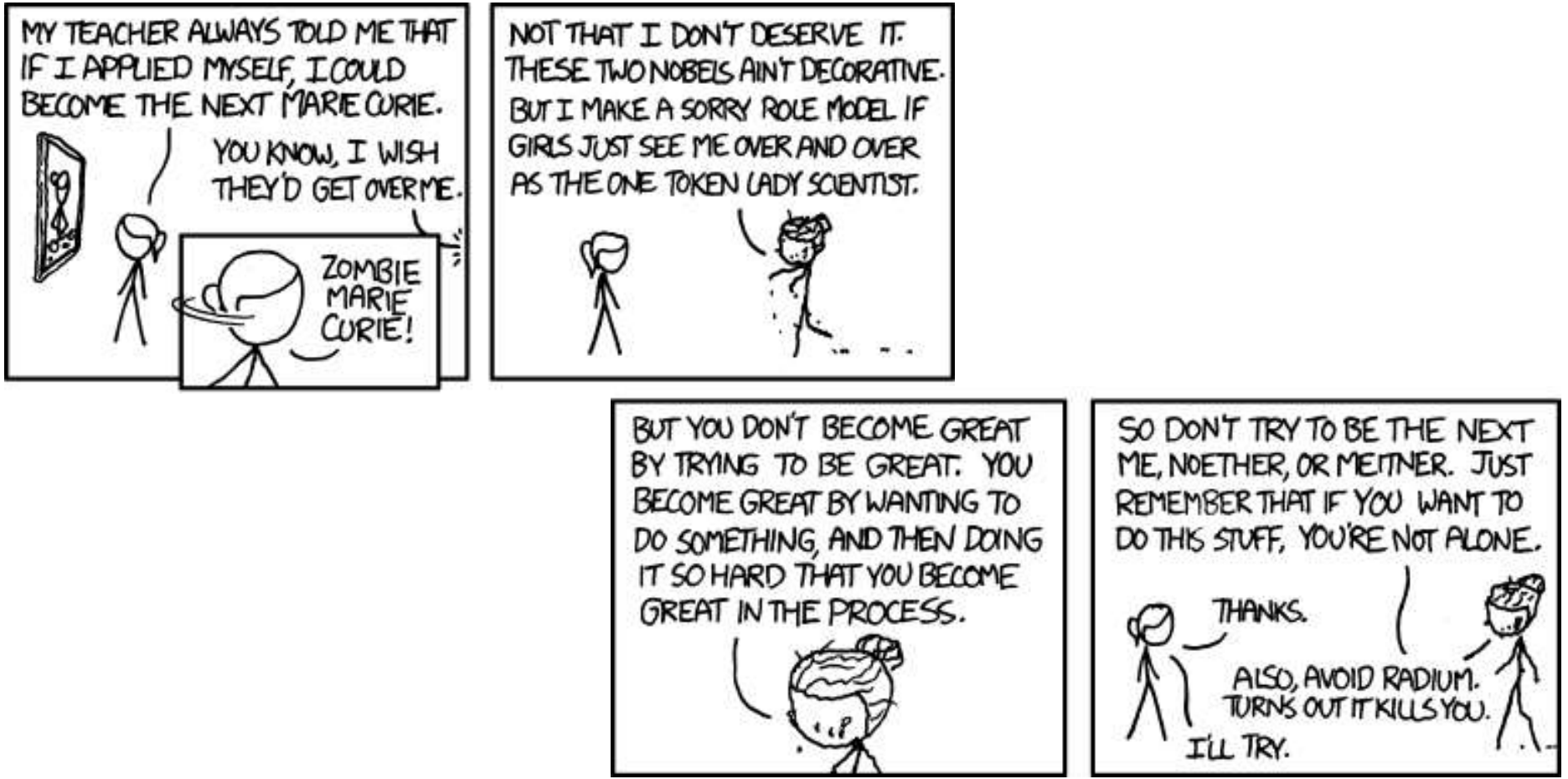

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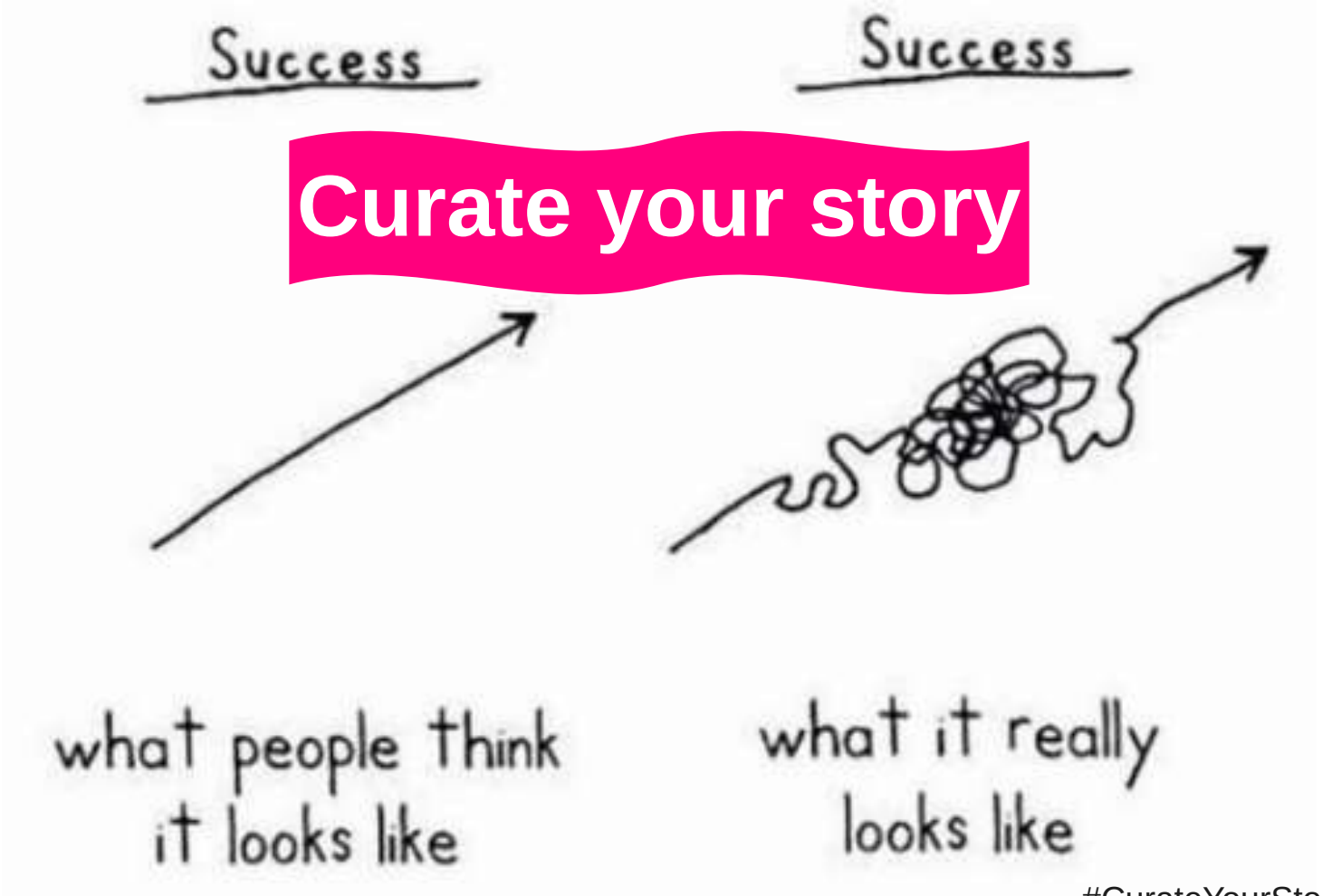
Curate your story



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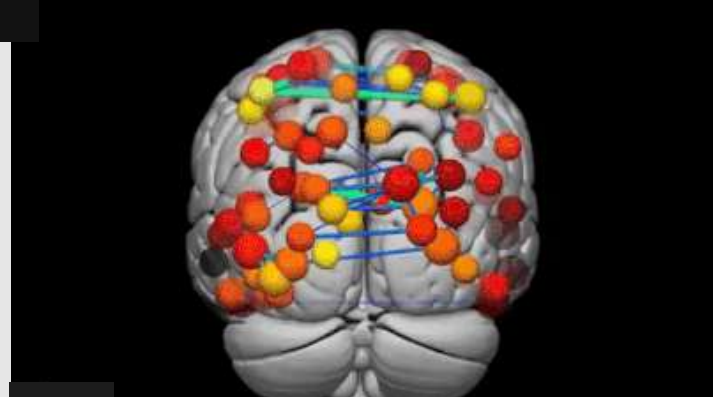
FPglobal thinkers 2016

the healers

PETRA VERTES AND KIRSTIE WHITAKER

NEUROSCIENTISTS/UNITED KINGDOM

For mapping the origins of schizophrenia.



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https://2016globalthinkers.foreignpolicy.com/2016/profile/petra-vertes-and-kirstie-whitaker

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Picture credit: Chris Gorgolewski
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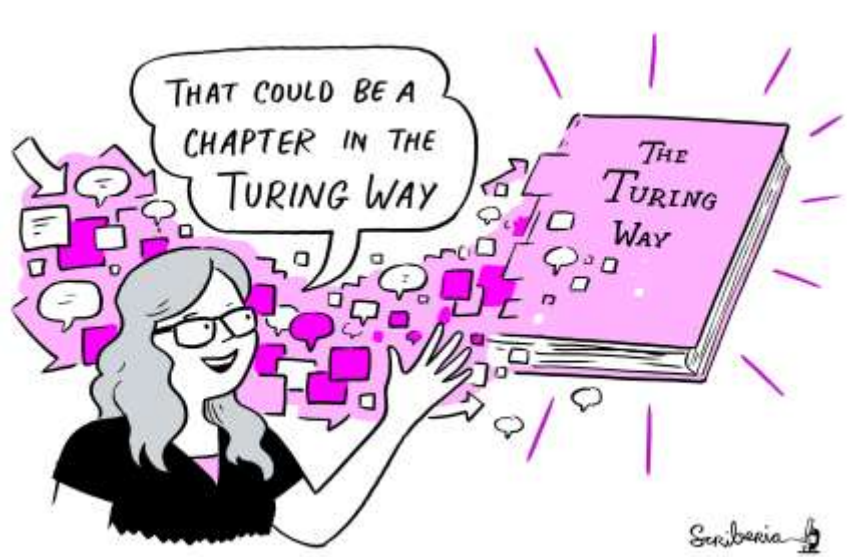
THAT COULD BE A CHAPTER IN THE TURING WAY
THE TURING WAY
Scribbria

IF I SHARE MY DATA.... PEOPLE MIGHT FIND MISTAKES
NEED TO MAKE IT OK TO BE HUMAN

Upstream
Origin
Local

Welcome to the BIDS Starter Kit
How to get started with the Brain Imaging Data Structure
BIDS Homepage | Wiki | Standard | Tutorials | Chat | Forum
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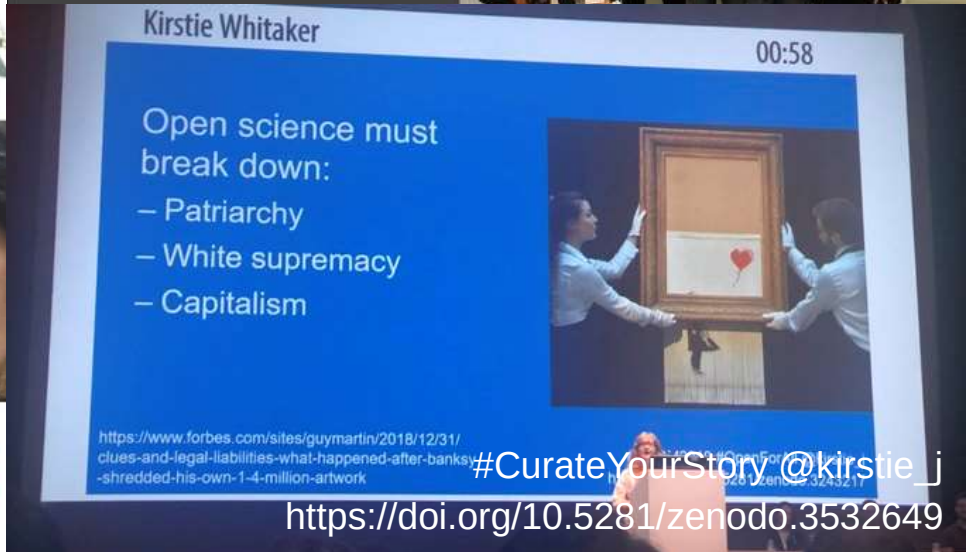

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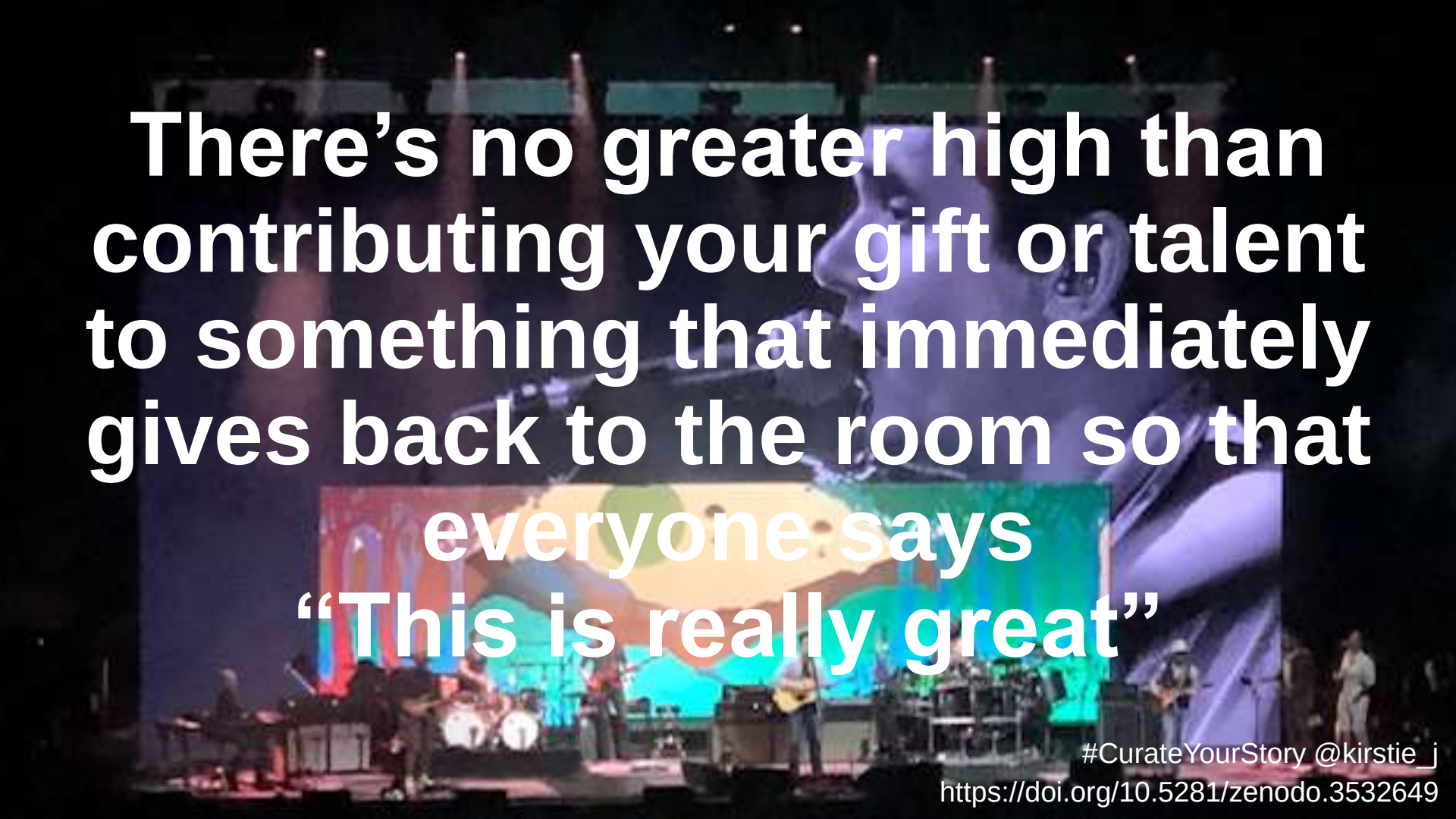

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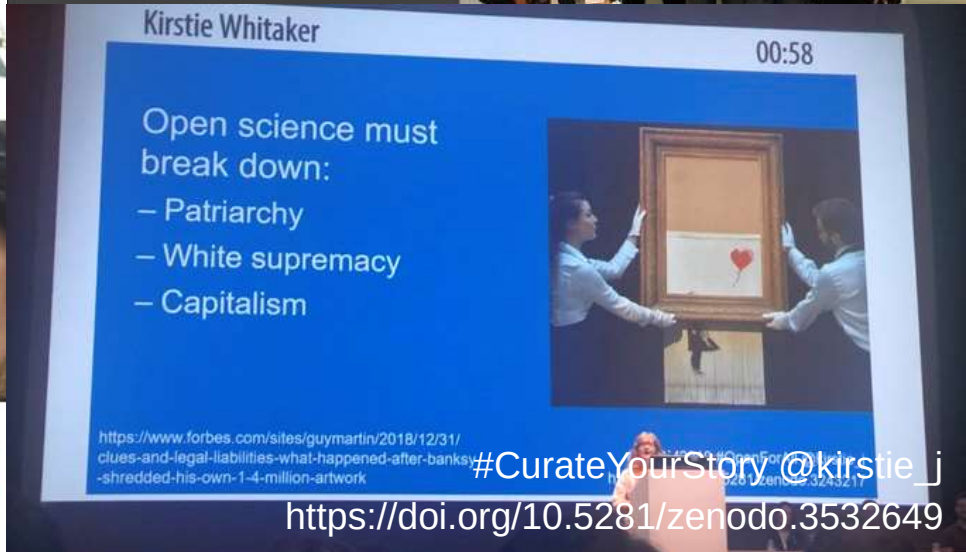

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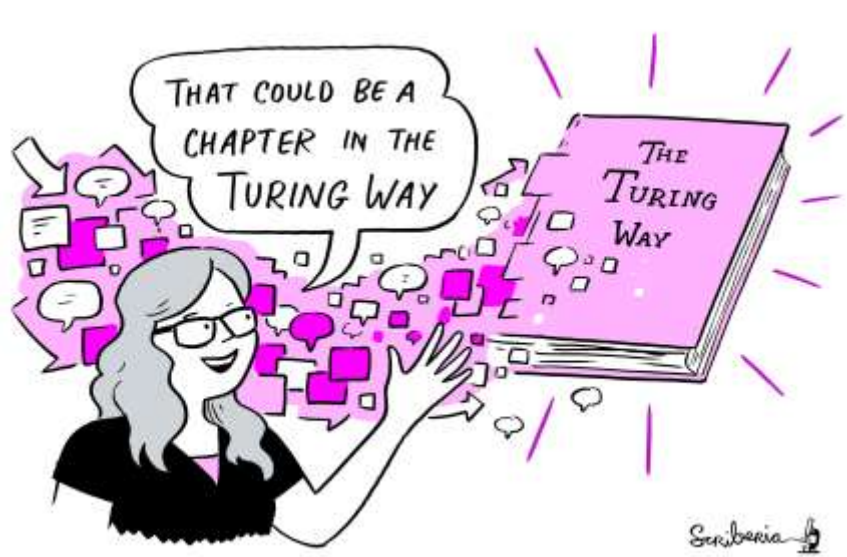
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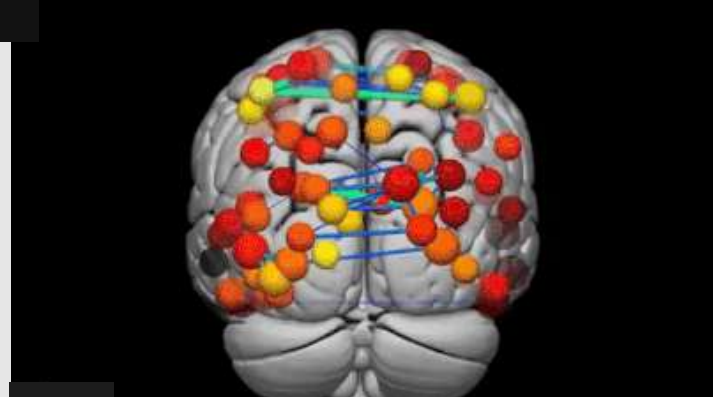

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You are not the leaders of tomorrow, you are the leaders of today

Quote: Heather Joseph, Washington DC, OpenCon 2017
https://twitter.com/hjoseph
https://twitter.com/open_con

https://doi.org/10.5281/zenodo.3532649

Tell your story to change the world

Inspire young people (and the young at heart) to learn to code, conduct experiments, follow the scientific method

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Educate current researchers (early & late – no one knows what they're doing) with the skills to make research more efficient

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Advise policy makers on the best way to spend tax payer or donor money – they only have published papers to go on

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In academia we do not reward collaboration

– Who gets money?
– Who chooses how it is spent?
– Who sets the agenda?

https://www.nhm.ac.uk/visit/wpy/gallery/2010/images/eric-hosking-portfolio-award/4372/a-marvel-of-ants.html

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The three least useful words.

Not. Technical. Enough.

Source: Tania Reilly, Being Glue
https://twitter.com/whereistanya
https://www.youtube.com/watch?v=KClAPipnKqw

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Open Leadership Principles

Understanding
You make the work accessible and clear

Sharing
You make the work easy to adapt, reproduce, and spread

Participation & Inclusion
You build shared ownership and agency to make the work inviting and sustainable for all.

Read more
https://mozilla.github.io/olm-whitepaper

moz://a

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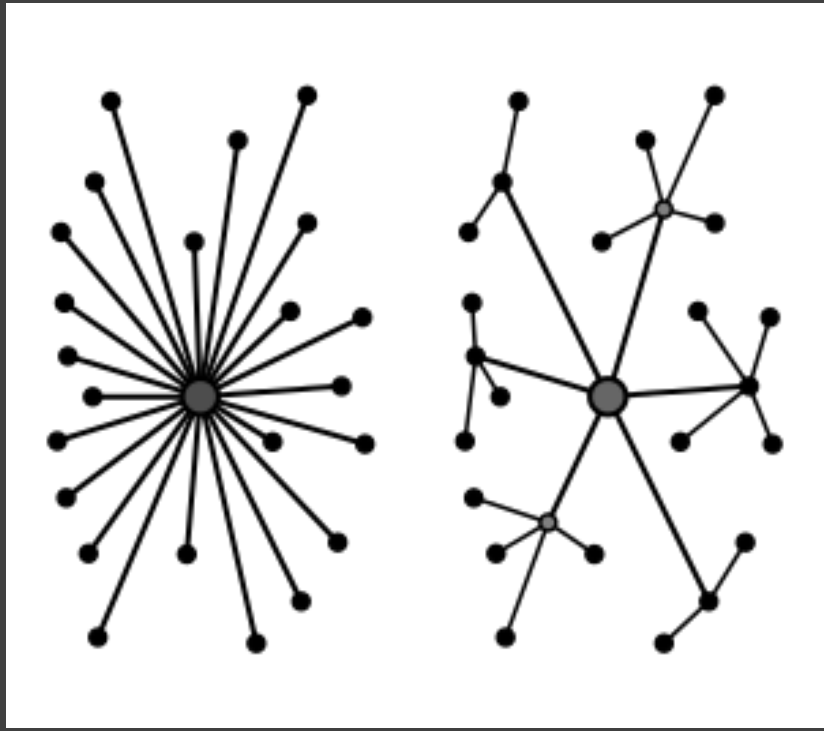
Build trust to build capacity

- Everyone has something to learn
- Everyone has something to share
- Decentralise
- Listen



https://github.com/WhitakerLab/Onboarding/blob/master/Lab-meetings.md

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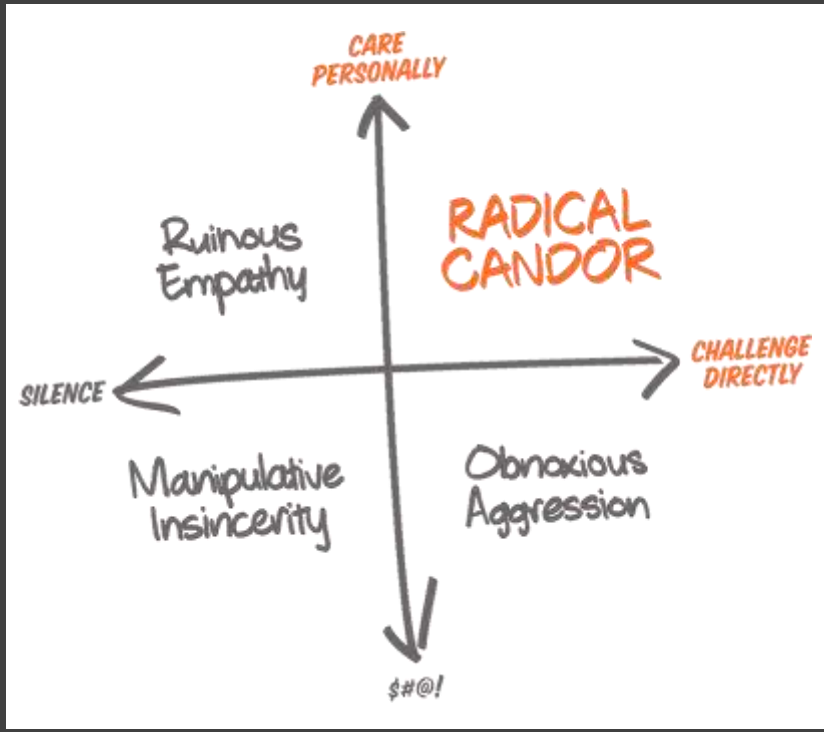
Don’t be afraid

- There’s a difference between being kind and never saying anything bad
- Surprise criticism is awful: don’t do it
- If you never give any feedback, no one can learn from you



https://smile.amazon.com/Radical-Candor-Revised-Kick-Ass-Humanity/dp/1250235375

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Image credit: Paul Mckenzie
https://www.nhm.ac.uk/visit/wpy/gallery/2018/images/earth-s-environments/5368/delta-design.html

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Small is good, small is all
(The large is a reflection of the small)

Change is constant
(Be like water)

Image credit: Paul Mckenzie
https://www.nhm.ac.uk/visit/wpy/gallery/2018/images/earth-s-environments/5368/delta-design.html
Emergent Strategy, adrienne maree brown
https://www.akpress.org/emergentstrategy.html

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- If you are not kind to yourself, you can not be kind to others
- And if you are not kind, none of the other stuff matters

#GrootGif
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Incredible card from Elizabeth DuPre

Thank you to my incredible colleagues, family & friends

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