

JANINA SCARLET

# SUPERHERO THERAPY

A HERO'S JOURNEY THROUGH  
ACCEPTANCE AND COMMITMENT THERAPY



ILLUSTRATED BY WELLINTON ALVES

# Spider-Man meditation



# Small Group Discussion

- How did yesterday go for you?
- Did anything come up that you'd like to try with your clients?
- What came up for you in this meditation practice?

# Large group discussion



# Understanding bullying/exclusion in order to build emotional safety

- GamerGate (2014-)
  - Bullying in the gaming world
  - Anita Sarkeesian (Feminist Frequency – tropes & representation) & Zoe Quinn (Depression Quest)
    - Doxing, death threats, rape threats
    - Had to cancel events, leave housing, etc
    - First to be public about the extent of their bullying (Equivalent to first #MeToo)

# Understanding bullying/exclusion in order to build emotional safety

- GamerGate (2014-)
  - Attacking women, POC, LGBTQ, etc.
    - “Ethics in journalism” – claiming that women received favorable reviews of games/channels due to sleeping with journalists
    - Zoe Quinn - Threats of beating her to death
    - Sarkeesian – Threats of violence of family members, threats of an attack “like Columbine” if she’s allowed to give a talk
  - Exclusion – Overwatch e-Sports

# Understanding bullying/exclusion in order to build emotional safety

- ComicsGate (2018-)
  - Attacking writers – women, POC, LGBTQ, etc.
  - Response to Marvel (and other) inclusion efforts
  - Calls to boycott issues
  - Doxing, death threats, rape threats

# Bullying happens to actors



Leslie Jones “Ghostbusters”

“Patty Tolan”

Kelly Marie Tran “Star Wars  
- The Last Jedi”

“Rose”





# Building sidekicks

- Characters that represent our clients
  - Diversity, ability, appearance, mental health experience, etc.
- Real life or PSRs
  - #MeToo

# Building sidekicks

- Real life or PSRs
  - #MeToo
  - Jessica Jones



# Building sidekicks

- Real life or PSRs
- Fandom



Gal Gadot – “Wonder Woman” 2017

# Building sidekicks

- PSRs
- Fandom
- Community  
'Orphan  
Black'



# Building sidekicks - HP



# Building Sidekicks - Supernatural

Conventions



Sam

Dean

Castiel

**Always Keep Fighting**

**First Con**



# Example

- “Kelly” – 16 yrs old
  - Adopted, was previously separated from her sister
  - Sibling bullying
  - OCD, MDD, SAD
  - Fear of change/disconnection
  - Social withdrawal

# Example

Family





# Building sidekicks/Social groups

- Social connection & resilience
  - B/c compassion toward PSRs is the same as toward real life individuals -> PSRs could lead to more oxytocin?
  - Oxytocin – bonding
    - Testosterone creates opposite effects of oxytocin

# Building sidekicks/Social groups

- Social connection & resilience
  - Testosterone creates opposite effects of oxytocin
  - Testosterone reduces empathy/perspective taking, reduces cooperative behavior (us vs. them), and increases aggression/violence
  - Oxytocin allows for mentalizing and willingness to help/social and altruistic behavior

# Vulnerabilities

- Acting out aggression

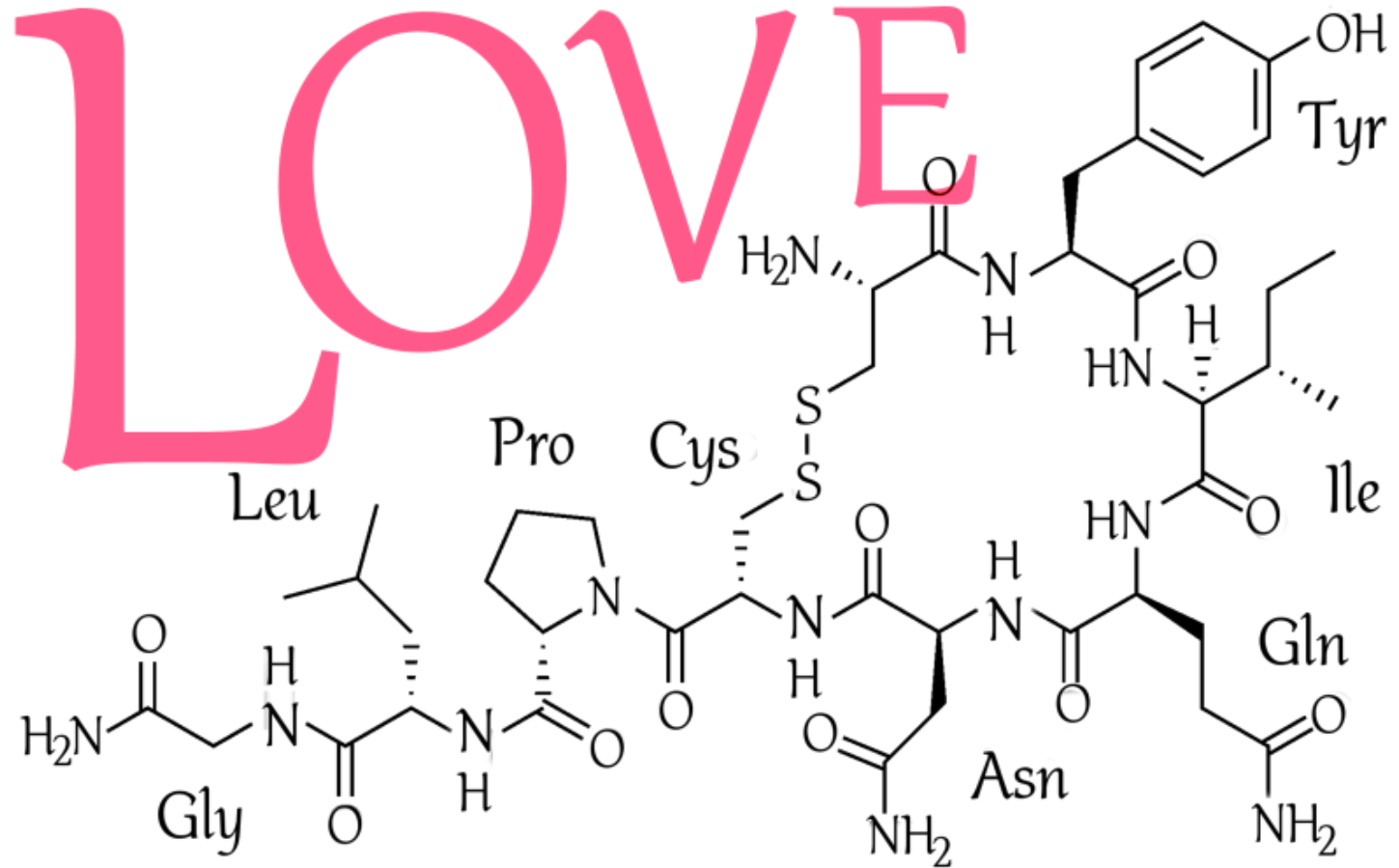


# Vulnerabilities

- Antagonists/antiheroes as protectors
  - Deadpool
  - Ex-military
  - Cancer survivor
  - Mutant
  - Burn survivor
  - Sarcasm
- Another persona
  - Dissociation  
VS.
  - Functional



# Oxytocin



CONNECTION

# Oxytocin

- Produced in the hypothalamus
- Involved in:
  - Bonding
  - Recognition of kin (and preference twd people with similar values)
  - Affection/empathy/caretaking/altruistic behavior
  - Childbirth
  - Sex/orgasm
  - Breast feeding
  - Stress resilience/recovery/soothing
- Reward-system (for helping/soothing)
- Travis example

# Oxytocin



# Oxytocin





Vulnerability = Oxytocin



# Oxytocin



# Oxytocin = love = vulnerability

- Vulnerability creates the need for connection and oxytocin reinforces that connection
- Oxytocin is involved in attachment formation
- **Also** involved in **anxiety** about social relationships (**fear of losing attachment**)
  - Less forgiveness
  - Reduced distress tolerance about attachment fears
- Fear of social ostracism
- Social anxiety
- Oxytocin is involved in **both** anxiety about losing social connections and in soothing that anxiety

# Building sidekicks/Social groups

- Stable social connection = resilience
  - Longevity
    - Stressful events (death, divorce, poverty, etc) can lead to shorter lifespan
    - Ability to experience positive affect reduces the risk of premature mortality
    - People with stronger social connections also have longer lifespan
- Kelly  
McGonigal: <https://www.youtube.com/watch?v=RcGyVTAoXEU&t=4s>

# Building sidekicks/Social groups

- Social connection and resilience
  - Biomarkers of stress resilience and wellbeing
    - Inflammation
    - Telomere length
    - Gene expression
    - Necrosis (cell death) due to an injury or stress
  - Most can worsen with toxic stress, such as bullying or exclusion
  - Most can be remedied by stress resilience skills, esp. social connection

# This means...

- When rejected, disconnected, heartbroken
- It feels like dying on the inside
- Not far from the truth
  - People can die from a “broken heart syndrome”
  - Dresden Files example – invisible wire of torture

# Vulnerability

- The courage to be open
- Speaking from the heart

# Vulnerability

- Research
  - Wholehearted
  - <https://www.youtube.com/watch?v=iCvmsMzIF7o>





# Vulnerability

- Research
  - Wholehearted
  - Cannot selectively numb some emotions and not others

# What's vulnerable

- Asking for help
- Expressing emotions
- Asking someone out
- Sharing a secret
- Initiating sex
- Weight/appearance
  - Seeing others when weight changed
- Money
- Physical Illness
  - Cancer, HIV, IBS, Autoimmune Disease, allergies
- Mental health disorders
- Having children
- Feeling disconnected
- Initiating connection
- Feeling unprotected/defenseless and misunderstood

# Ordinary Heartbreak (David Levine)

- She climbs easily on the box  
That seats her above the swivel chair at adult  
height  
Crosses her legs, left ankle over right  
Smooths the plastic apron over her lap  
While the beautician lifts her pony tail and  
laughs,  
"This is coarse as a horse's tail"

And then, as if that's all there is to say  
The woman, at once, whacks off and tosses  
Its foot and a half into the trash

And the little girl, who didn't want her hair  
cut  
But long ago learned successfully  
How not to say what it is she wants

Who, even in this minute,  
Cannot quite grasp her shock and grief  
Is getting her hair cut  
"For convenience," Her mother put it

- The long waves gone  
That had been evidence at night  
When loosened from their clasp  
She might be secretly a princess

Rather than cry out  
She grips her own wrist  
And looks to her mother in the mirror  
But her mother is too polite  
Or too reserved or too indifferent  
To defend the girl

So the girl, herself, takes up indifference  
While the pain follows a channel  
To a hidden place  
Almost unknown to her  
Convinced, as she is,  
That her own emotions are  
Not the ones her life depends on

She shifts her gaze from her mother's face  
Back to the haircut, so steadily  
As if this short-haired child she sees  
Were someone else

# Vulnerability Exercise

- Patronus Charm – happiest memory
  - Exercise
  - Discussion

# Injured talk/vs. courageous talk

I wonder if  
you still care  
about me

I wonder if  
you still care  
about me

You are so  
selfish!

Blah! Blah!  
Blah!





What if something happens to her?

Will he takes away my freedom?

You are grounded!

You're so mean!

# Perspective taking – e.g. Potatoes



# Discussion





# Vulnerability as a superpower



# What makes us feel really alive

- Opposite of just going through the day and meeting the reqs
- Meaning making
- The courage to be ourselves
- The courage to play instead of following a to-do list

# Blame vs. empathy

- Brene Brown on blame
  - [https://www.youtube.com/watch?v=RZWf2\\_2L2v8](https://www.youtube.com/watch?v=RZWf2_2L2v8)
- Brene Brown on empathy
  - <https://www.youtube.com/watch?v=1Evwgu369Jw>

# Discussion



# Break



# Geek Vocab

**ME WHEN I MAKE A FANDOM JOKE  
AT SCHOOL AND THEY DONT GET IT**



# Geek Vocab

- Geek vs. Nerd

**GEEK IS**  
  
*The New Sexy*

# Geek Vocab

- Geek vs. Nerd
  - Geek: special-interest oriented (e.g., ‘Star Wars’ Geek), may be a collector, may know a lot about the given subject
  - Nerd: academically or otherwise intellectual, achievement-based, deep knowledge of given topic (e.g., Physics Nerd, Comic Books Nerd – detailed knowledge of Hx, etc)



# Geek/Nerd history

20 years ago:

- Used interchangeably
- Considered to be derogatory



# Modern geeks



# Geek Culture Stats

- Top grossing Hollywood movies are Superhero movies



# Geek Culture Stats

- Top grossing Hollywood movies are Superhero movies
  - **Avengers Endgame alone made over \$2.7 billion worldwide**
  - Top selling merchandise (clothes, office supplies) have superheroes, sci-fi, or fantasy characters on them



# Geek Culture Stats

- Top grossing Hollywood movies are Superhero movies
  - **Avengers Endgame alone made over \$2.7 billion worldwide**
  - Top selling merchandise (clothes, office supplies) have superheroes, sci-fi, or fantasy characters on them
- Nerd Fitness



# Modern geeks

- Pride

# Modern geeks

- Pride
- Comic Con



# Modern geeks

- Pride
- Comic Con
- Cosplay

# Modern geeks

- Pride
- Comic Con
- Cosplay
- History of being bullied outside and inside their community

# Modern geeks

- Pride
- Comic Con
- Cosplay
- History of being bullied outside and inside their community
- Hx of being misunderstood

# Modern geeks

- Pride
- Comic Con
- Cosplay
- History of being bullied outside and inside their community
- Hx of being misunderstood
- Being a geek is not just a hobby, it's a core value

# Geek Vocab

- Cons
  - more social events
- Expo
  - more exhibits/demos



# Geek Vocab

- Cosplay
  - Definition
  - Both noun and verb
  - Can be a profession
- Cosplayers
  - Rules & regulations



# Cosplay research

- Identification with some aspect of the character or story
- Finding oneself/identity
- Social connection

# Being in Fandom

- Makes for better romantic partner (Stern, et al 2018)
  - Better at working through conflicts
  - More tolerant of disagreements
- Makes us more sensitive to the needs of others (Vezzali et al. 2015)
  - More compassionate toward stigmatized groups





# Geek Vocab

- Memes
  - Humorous image, text, or video that is widely shared on the internet

LOTR - Boromir

**ONE DOES NOT SIMPLY**

**WALK INTO MORDOR**



# LOTR Meme



# Geek Vocab

- Fanboy & Fangirl
  - Both nouns and verbs



# When having a fangirl moment in public



# Fan-fiction

- Fanfic
  - Writing an original story within an existing fandom
  - E.g. Star Wars Fanfic (Leia becomes a Jedi)
- Archive of Our Own (AO3)
  - Hosts more than 4.5 million fanworks across 31,000 fandoms as of 2019
  - Nominated for Hugo Award
    - <https://www.themarysue.com/ao3-hugo-award-nominations/>

# Fanfic Vocab

- Fanfic
  - Fiction about a specific character or universe written by a fan (e.g., Harry Potter fanfic or Hogwarts fanfic)
- Has been suggested to be similar to imaginary play
- Allow fans to interact with the characters and with one another
  - PSRs



# Fanfic Vocab

- **Canon:** truly in the official universe
  - E.g. Vader is Luke's father in Star Wars, this is canon
- **Fanon:** established by fans, sometimes to fill in the gaps in canon
  - E.g. Luke and Leia's upbringing before we meet them in 'A New Hope'

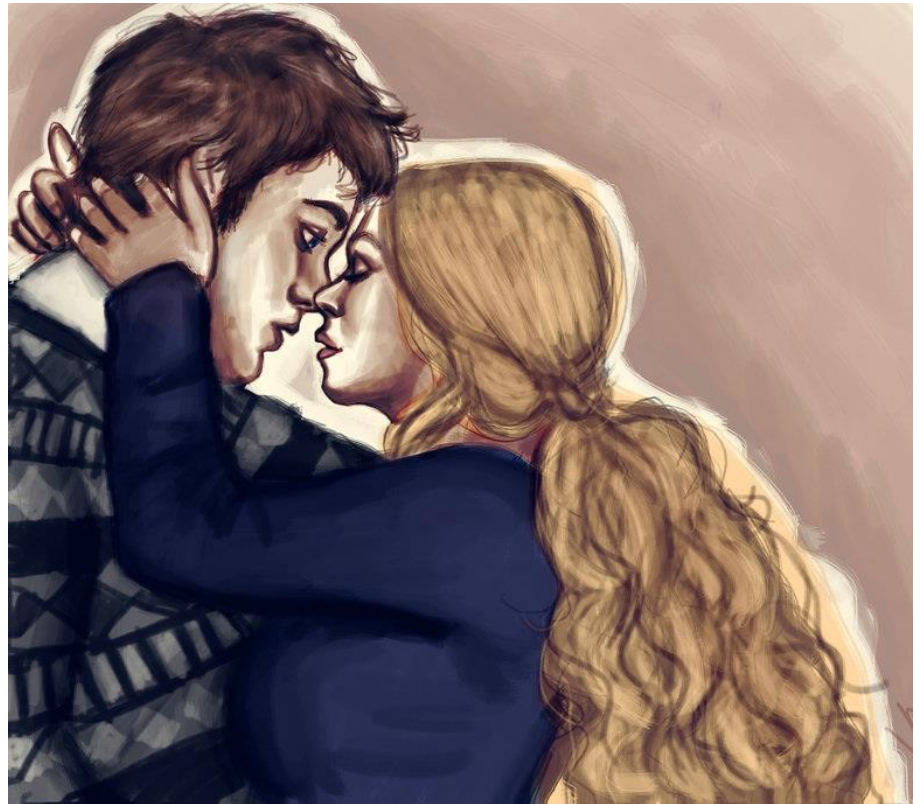
# Fanfic Vocab

- Shipping



# Fanfic Vocab

- Shipping
  - OT/OTP (One True Pair)



# Fanfic Vocab

- Slash fanfic
  - same sex shipping in fanfic

'Destiel'  
Dean + Castiel  
Supernatural



# Fanfic Vocab

- **Crossover**
  - Multiple fandoms



# Fanfic Vocab

- Alternative Universe



# Geek Vocab

- Troll/trolling



# Geek Vocab

- Squee



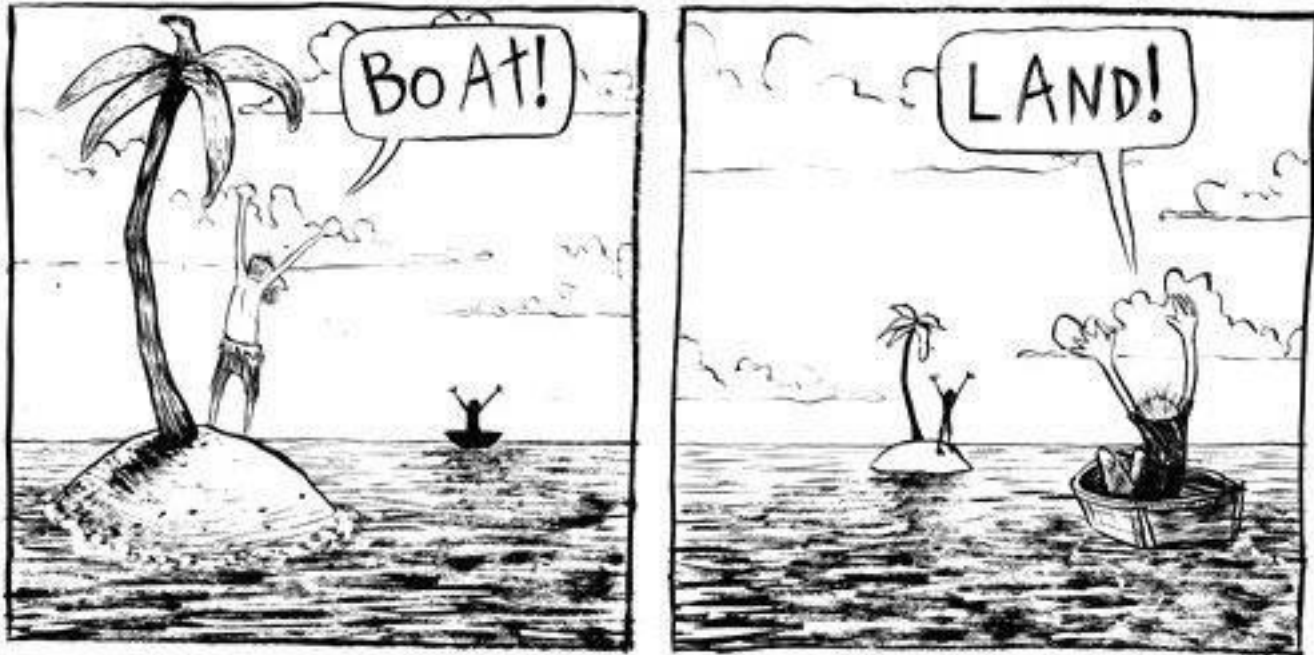


# Fanfic Vocab

- OC – original character

# Fanfic Vocab

- POV – point of view



# Fanfic Vocab

- SI – self-insertion into story



Do you ever stop and realize  
that the average person doesn't  
know what a ship is or what  
canon means.

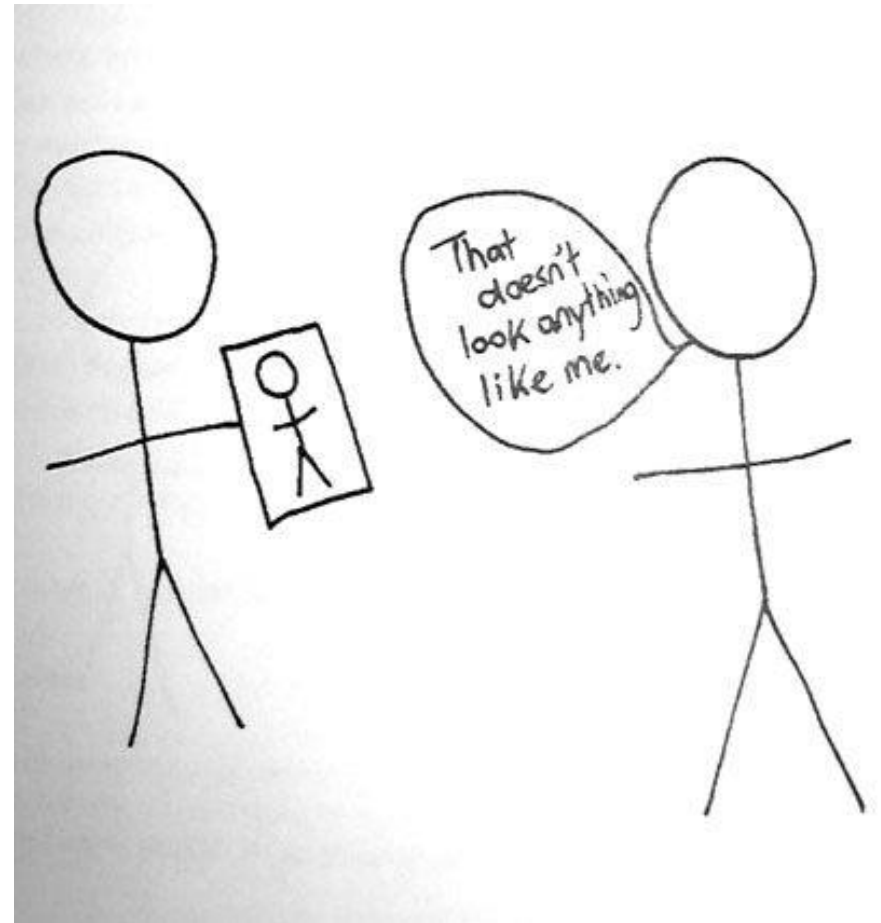
We probably just all sound like  
pirates.



# FanArt

- Drawing instead of writing
- Can be stick figures

Westworld



# Practice

- **Part 1 (5 mins)**
  - Write a scene from your favorite book, movie, TV show , or comic book to the best of your memory
  - Emotional scene, maybe a death of a character, etc, a scene you've wanted to change
  - Write as many details as you can remember, what happened and was said
  - It doesn't have to be 100% accurate
  - Don't focus on getting it "right", just write it out

# Practice

- **Part 2 (5 mins)**
  - Self-insertion
  - See if you can write yourself into that scene and change the story

# Practice

- **Part 3 (5 mins)**
  - Now redo the same scene you've just written but in a comic book format
  - You can use stick figures and dialogue bubbles



# Discussion

THE  
WONDERFUL WORLD  
OF WESTEROS





**KEEP  
CALM  
AND  
ROLE  
PLAY**

# Role Play

- Choose a client who might benefit from from fanfic or fan art
- Practice introducing the concept and providing instructions for how to work on it
- Switch roles

# Discussion

- How did it go?
- Q&A
- Optional: Case Consult

# Superhero posture

- Shame posture & Developmental Trauma  
Vs.
- Superhero posture
- Amy Cuddy
  - <https://www.youtube.com/watch?v=Ks-Mh1QhMc>

# Lunch Break



# Star Wars meditation



# Small group discussion

- How is this course going for you?
- What are some things you want to take away?
- Did anything come up for you during this meditation?



# Large group discussion



# Superhero Therapy Narrative Model



# Sense of purpose

- What is it?
- How do we find it?

# Sense of purpose



# Getting at the sense of purpose

- Eulogy exercise (ACT)



# Regrets of the dying (Bronnie Ware – palliative nurse)



# Regrets of the dying

- 1. I wish I hadn't worked so hard



“Star Trek”

Worf & son,  
Alexander  
Worf sent Alex away  
after his mother was  
killed  
Missed his bday

# Regrets of the dying

- 1. I wish I hadn't worked so hard



Worf was initially angry at Alexander for stealing, acting out, and lying

Until he realized that his son needed him



# Regrets of the dying

- 2. I wish I stayed in touch with my friends



Logan/Wolverine  
X-Men

# Regrets of the dying

- 3. I wish I had the courage to express my true feelings

11<sup>th</sup> Doctor  
“Doctor Who”



# Regrets of the dying

- 4. I wish I had the courage to be myself, not what others expect of me



Jessica  
“Fresh off the Boat”

# Regrets of the dying

- 5. I wish I had let myself be happier



Batman

Life = Balancing act



# What gets in the way?

- Worrying
- Self-shaming
- “Shoulds”
- Fusion

# What makes us feel really alive

- Opposite of just going through the day and meeting the reqs
- Meaning making
- The courage to be ourselves
- The courage to play instead of following a to-do list



Overwhelm Zone

Connection

Safety  
Zone

Challenge



# Safety Zone Issues

- Maintains problematic behavior
- Lowers accountability
- Increases blame
- Increases depression
- Reduces self-efficacy

# Blame vs. empathy

- Brene Brown on blame
  - [https://www.youtube.com/watch?v=RZWf2\\_2L2v8](https://www.youtube.com/watch?v=RZWf2_2L2v8)
- Brene Brown on empathy
  - <https://www.youtube.com/watch?v=1Evwgu369Jw>

# Stepping outside your comfort zone

- Circle up



# Finding your inner superhero/sense of purpose



# Mirror of Erised



# Mirror of Erised



<https://www.youtube.com/watch?v=Ck4Bk6SKO7o>

"It does not do to dwell on dreams and forget to live" – Professor Dumbledore



IDENTIFYING YOUR CORE VALUES

# Writing/drawing exercise: Finding your inner Magic

- If you could be granted 3 superpowers or magical abilities, what would you wish for?





# Magic

- If you could be granted 3 superpowers or magical abilities, what would you wish for?
- What would make you want those powers?



# Magic

- If you could be granted 3 superpowers or magical abilities, what would you wish for?
- What would make you want those powers?
- What would you do with them?



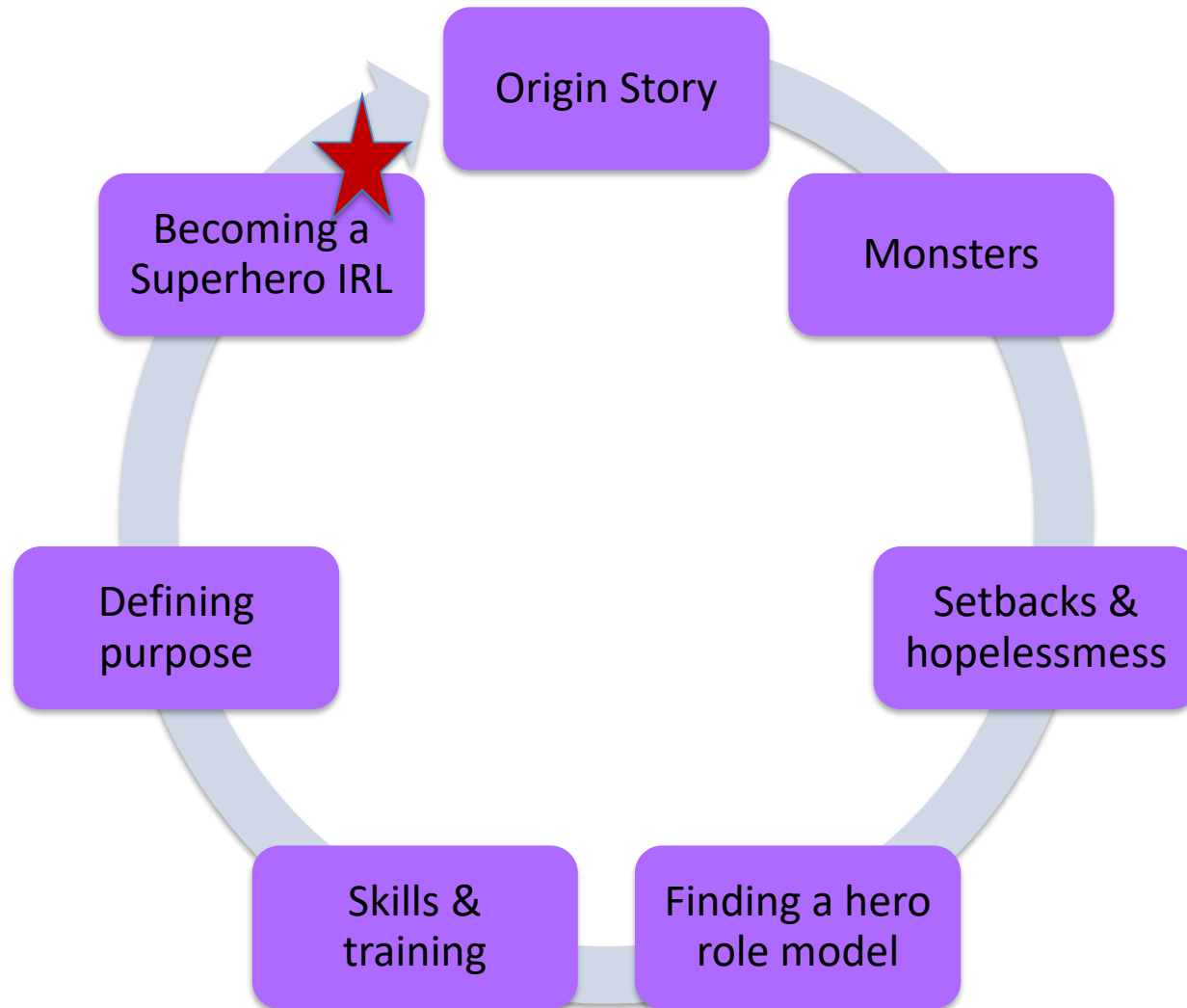
# Discussion



# Break



# Superhero Therapy Narrative Model



# Becoming a Superhero

- Isn't easy
- Daily intention-setting
- Connection with sense of purpose
- Pep Talk
  - <https://www.youtube.com/watch?v=qR3rK0kZFkg>

# Becoming a Superhero IRL

- Courage to face difficult emotions



# Case Study: “Jim”





# Becoming a Superhero IRL

- Courage to be yourself and to see yourself



# Becoming a Superhero IRL

- Courage to be yourself
- “You Are Who You've Been Looking For” (by Adam Roa)
  - [https://www.youtube.com/watch?v=nt5\\_3cbo31I&feature=youtu.be](https://www.youtube.com/watch?v=nt5_3cbo31I&feature=youtu.be)

# Cell phone “Mirror” exercise

- Screen-based eye contact LKM
  - Picture of loved one
  - Self (as a separate person)
- Group
- Discussion

# Creating steps

- “Superhero training”
  - Hierarchical or goal-based
  - Tied to core values



# Symbols



# Symbols



Other symbols?

# Gamifying HW/Goals

- SuperBetter
- Pokémon Go!





# Gamifying HW/Goals

- Leveling up in Tx
  - Award/reward system
  - Recognition of progress as a game
- SuperBetter
  - Esp. for TBI, depression, anxiety, PTSD
  - <https://www.youtube.com/watch?v=9zyNcov087>  
U
- Pokémon Go!/ Wizards Unite!

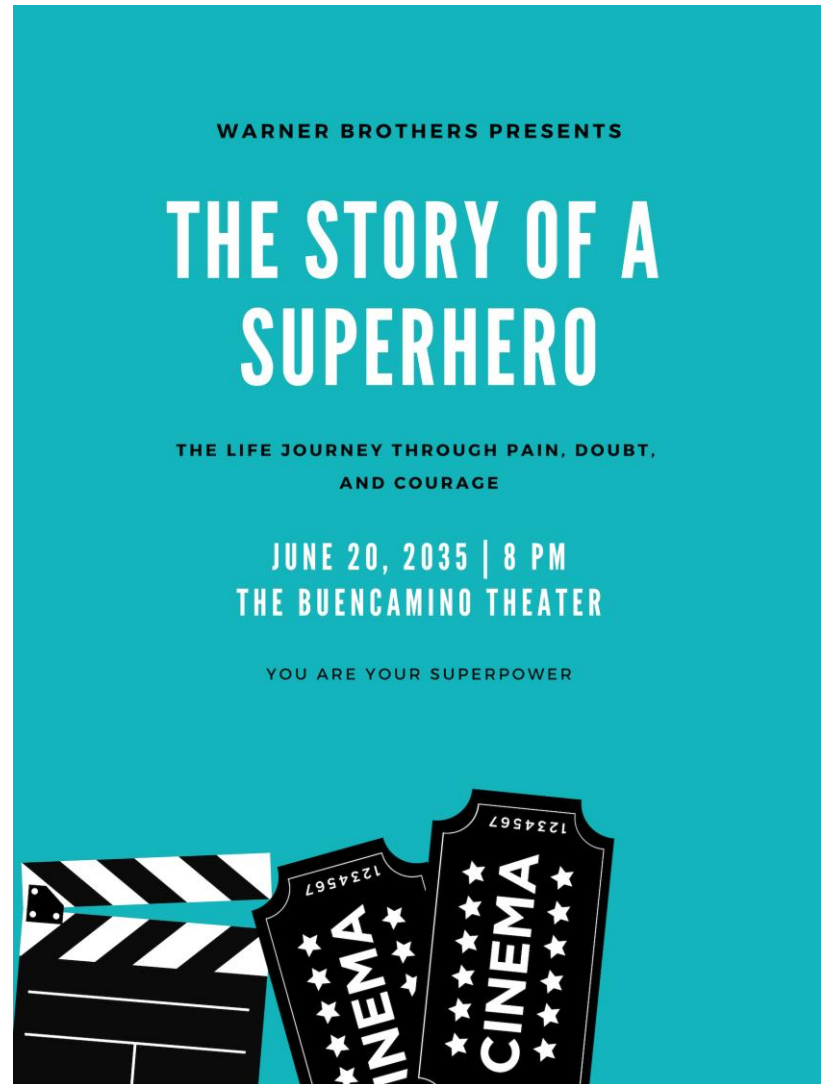
# Exercise: rewriting the origin story

- From the point of view of a survivor
- Example – Jessica Jones



# Exercise: rewriting the origin story

- What if there will be a movie made about you in the future to inspire others?
  - What would that movie be about?
  - If it did exactly what it is supposed to, how would you want this movie to inspire/affect others?
- Discussion



# Discussion



# Veronica Mars EXAMPLE

## “Lily”



What would Veronica do?



# Practicum/Case Consult

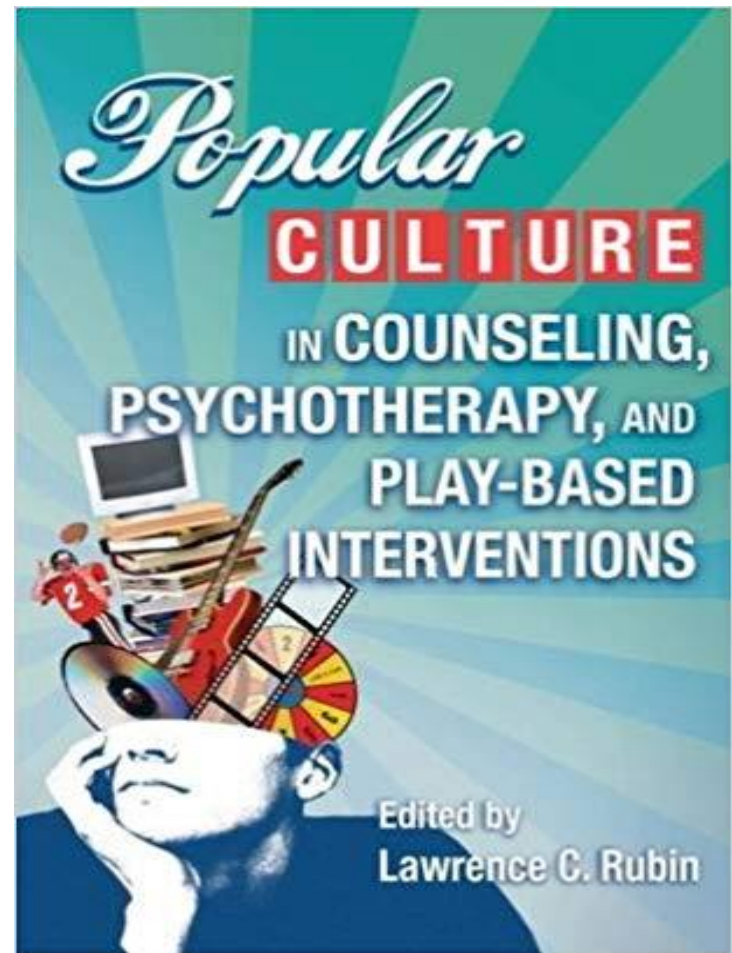
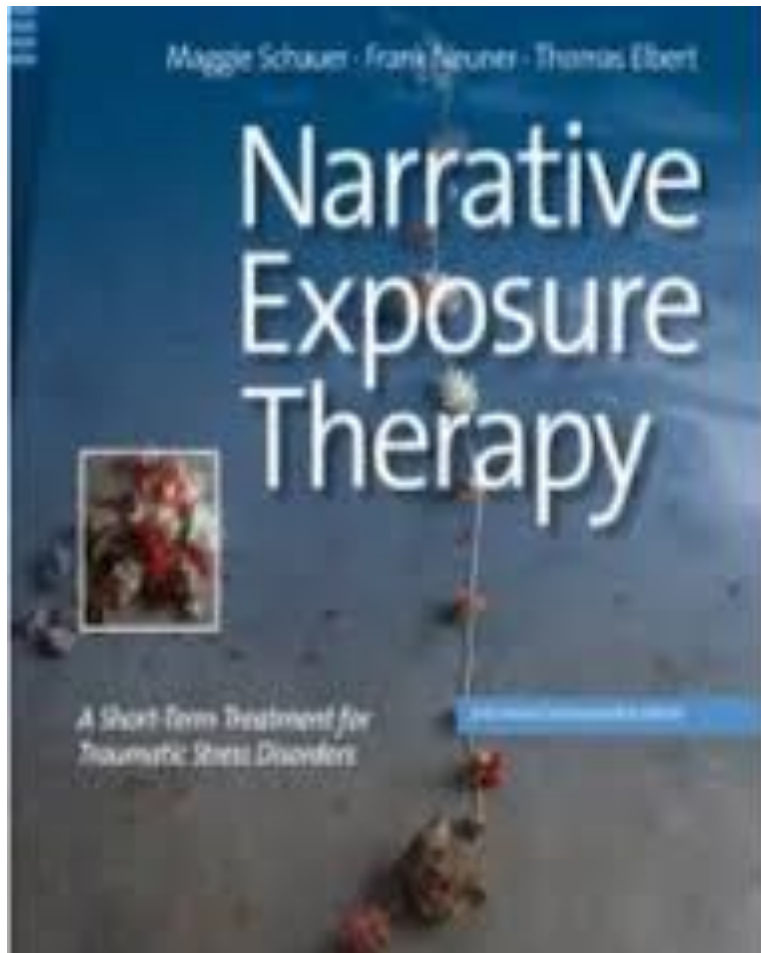


# Remember

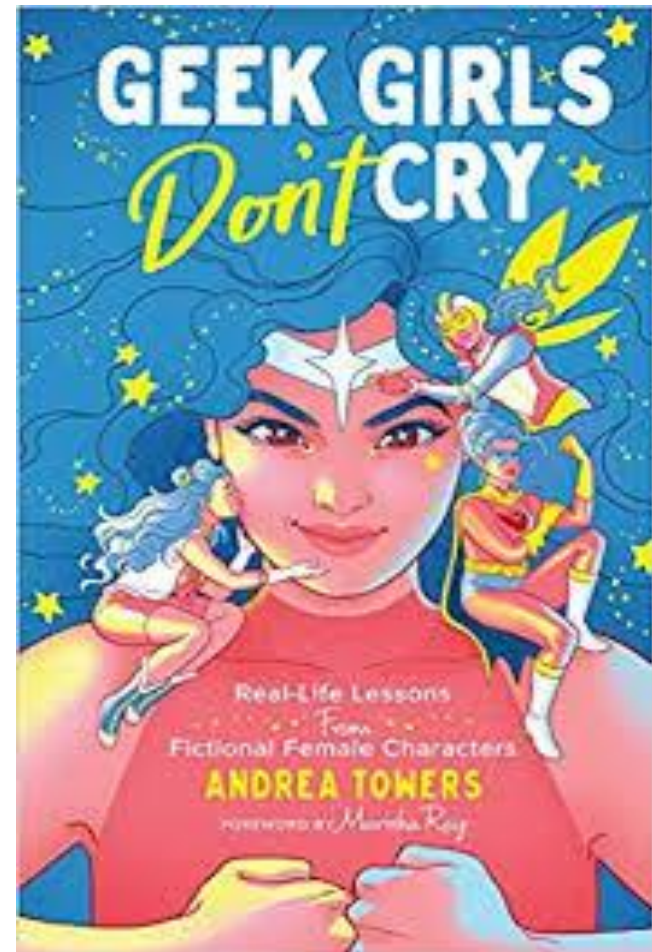
- YOU are the Chosen One
- It has to be YOU
- YOU make a difference



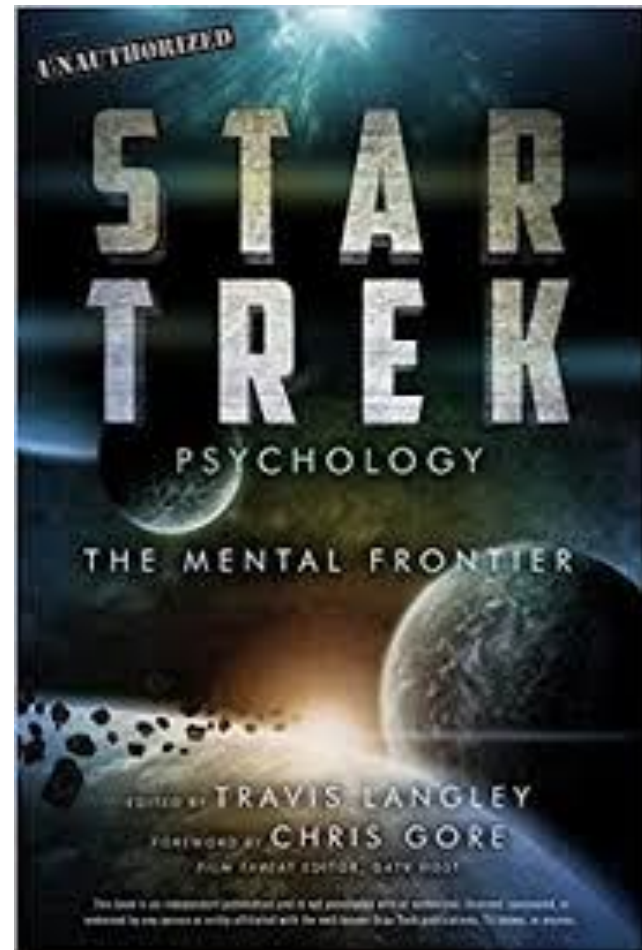
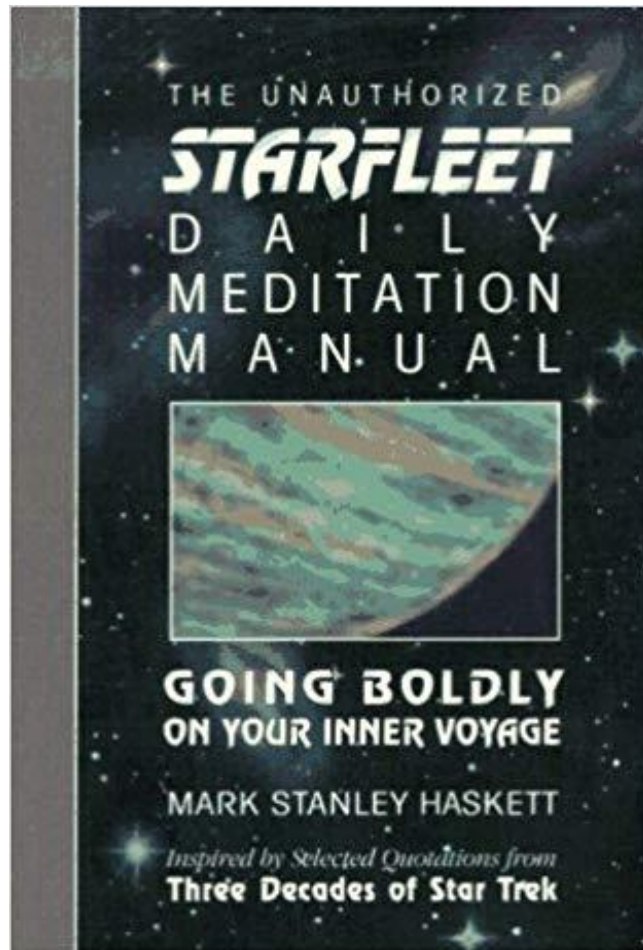
# Additional resources



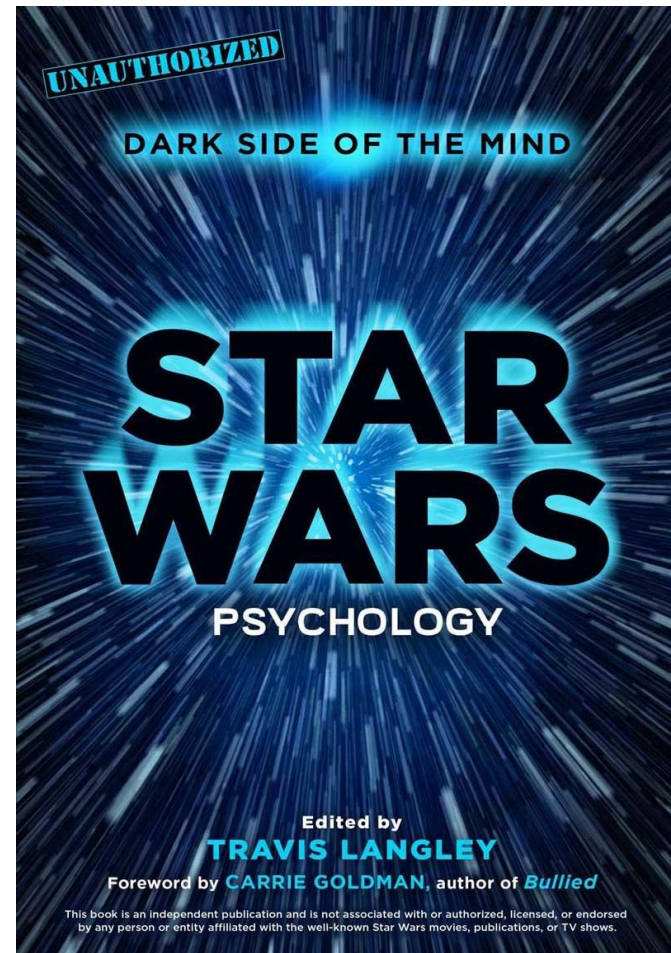
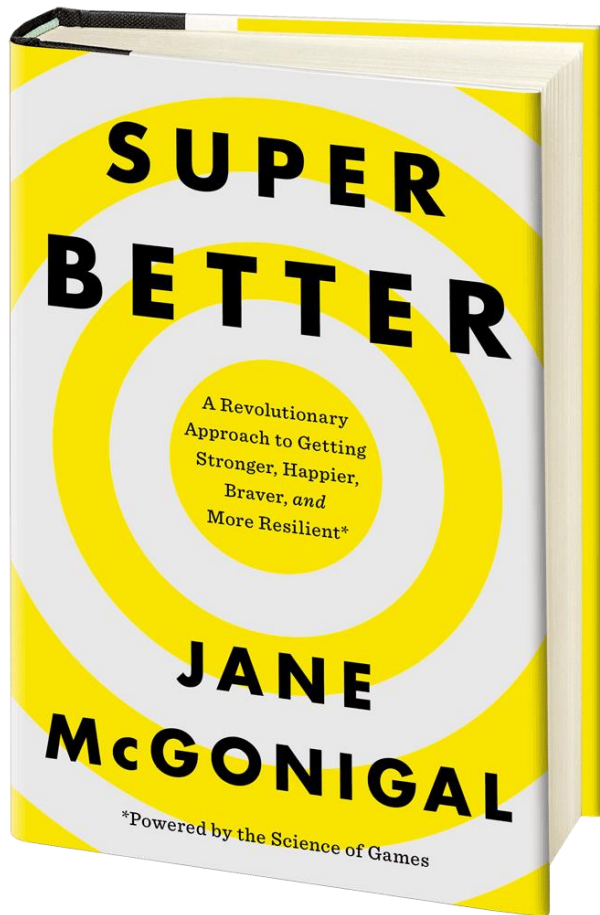
# Additional resources



# Additional resources



# Additional resources



# Additional resources

- <https://www.syfy.com/syfywire/an-archive-of-our-own-how-ao3-built-a-nonprofit-fanfiction-empire-and-safe-haven>

# References

- Barnes, J. L. (2015). Fanfiction as imaginary play: What fan-written stories can tell us about the cognitive science of fiction. *Poetics*, 48, 69-82.
- McGonigal, J. (2015). *SuperBetter: A revolutionary approach to getting stronger, happier, braver and more resilient*. Penguin.
- McGonigal, K. (2016). *The upside of stress: Why stress is good for you, and how to get good at it*. Penguin.
- Neuner, F., Schauer, M., Klaschik, C., Karunakara, U., & Elbert, T. (2004). A comparison of narrative exposure therapy, supportive counseling, and psychoeducation for treating posttraumatic stress disorder in an African refugee settlement. *Journal of consulting and clinical psychology*, 72(4), 579.
- Robbins, R. A. (2005). Harry Potter, Ruby Slippers and Merlin: Telling the Client's Story Using the Characters and Paradigm of the Archetypal Hero's Journey. *Seattle UL Rev.*, 29, 767.
- Roepke, A. M., Jaffee, S. R., Riffle, O. M., McGonigal, J., Broome, R., & Maxwell, B. (2015). Randomized controlled trial of SuperBetter, a smartphone-based/internet-based self-help tool to reduce depressive symptoms. *Games for health journal*, 4(3), 235-246.
- Rosenberg, R. S., & Letamendi, A. M. (2013). Expressions of fandom: Findings from a psychological survey of cosplay and costume wear. *Intensities: The Journal of Cult Media*, 5, 9-18
- Rubin, L. C. (Ed.). (2008). *Popular culture in counseling, psychotherapy, and play-based interventions*. New York, NY: Springer Publishing Company.

# References

- Scarlet, J. (2016). *Superhero therapy: A hero's journey through acceptance and commitment therapy*. London: Little, Brown Book Group.
- Scarlet, J. (2018). *Therapy Quest*. Little, Brown.
- Scarlet, J. (2019). Using Spidey Senses During the Storm of Anxiety. In L. Rubin (Ed.), *Using Superheroes and monsters in Counseling and Play Therapy: A Guide for Mental Health Professionals*. New York, NY: Routledge.
- Stern, S. C., Robbins, B., Black, J. E., & Barnes, J. L. (2018). What you read and what you believe: Genre exposure and beliefs about relationships. *Psychology of Aesthetics, Creativity, and the Arts*.
- Vezzali, L., Stathi, S., Giovannini, D., Capozza, D., & Trifiletti, E. (2015). The greatest magic of Harry Potter: Reducing prejudice. *Journal of Applied Social Psychology*, 45(2), 105-121.
- Vinney, C., & Dill-Shackleford, K. E. (2016). Fan Fiction as a Vehicle for Meaning Making: Eudaimonic Appreciation, Hedonic Enjoyment, and Other Perspectives on Fan Engagement With Television. *Psychology of Popular Media Culture*.
- Warren, B. (2012). The Top Five Regrets of the Dying: A Life Transformed by the Dearly Departing by Bronnie Ware. *Proceedings (Baylor University. Medical Center)*, 25(3), 299-300.