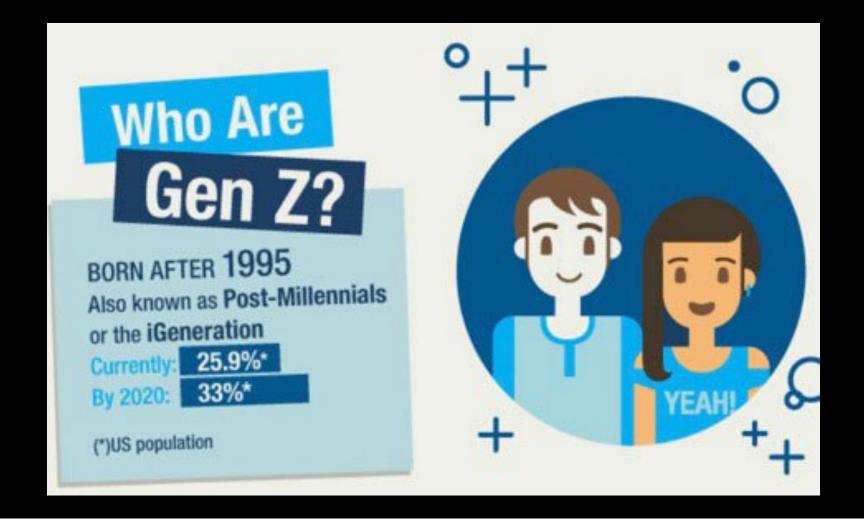
#### **Generation Z**

**Erik Albinson** 

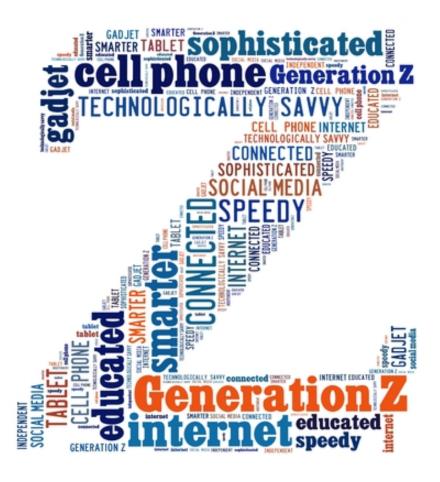
**Director:** 

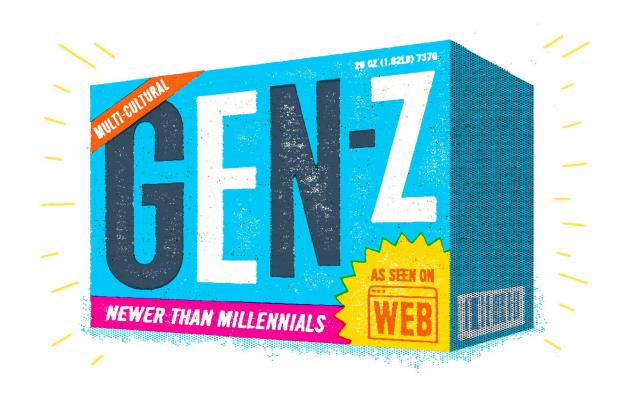
**Student Educational** 

**Services** 



#### Generation Z (iGen)

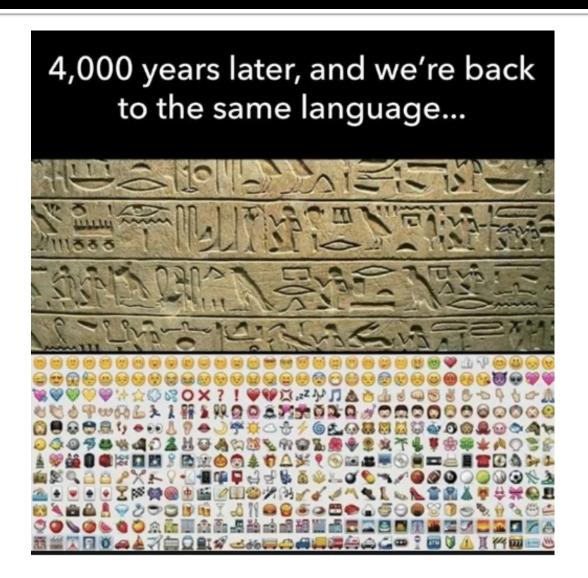




#### **Generation Z**



#### **Evolution of communication**



## The World is a Dangerous Place

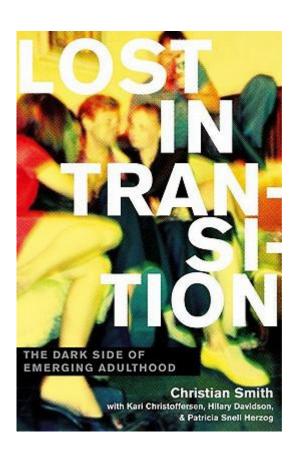
- Post 9/11 Childhood
- Climate Change
- War on Terrorism
- School Shootings
- The Great Recession

The success of previous generations is not guaranteed.

#### **Generation Z Traits**

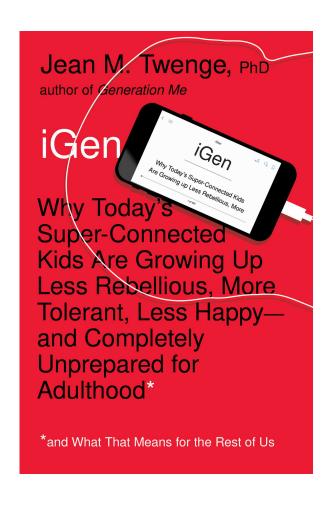
- Hopeful and realistic/responsible (Financially conservative)
- Compassionate, thoughtful, and open-minded "we-centric"
- Diversity, equality, environmentalism (Value focused)
- Competitive & less team oriented
- Connected consumers, contributors, & collaborators
  - Real world & virtual world blur
  - Understand the dangers of tech and want face to face connection
- Want to commit to a meaningful workplace (Loyal)
- Focus on safety
- Youtube learners (short clips)
- Customization The defining characteristic of Generation Z

## **Emerging Adulthood**



- Growth of Higher Education
- Delay of Marriage
- No stable lifelong careers
- Extended dependence on parents (financial & emotional)
- Easy access of birth control
- Postmodernism

#### iGen – The "I" stand for:



- In no hurry
- Internet Social Media
  - Decline in Reading
- In Person No More
  - Caveman brains
- Irreligious
- Insulated but not intrinsic
- Income insecurity
- Indefinite lack of norms
- Independent political views
- Insecure Mental Health Crisis

### Sudden Dramatic Change

- Going out without their parents
- Get together with their friends less often
- Feeling left out (FOMO) Often feel lonely
- Can't do anything right, my life is not useful, Do not enjoy life
  - 50% increase in major depressive disorder between 2011 2015 among teens
  - Suicide rate for 12-14 year olds has doubled since 2007

What happened between 2010 and 2015?

## 2016 NCHA Survey Marquette University

- Felt hopeless: 42.2%
- Felt overwhelmed: 91%
- Felt exhausted (not from physical activity): 85.4%
- Felt lonely: 58.6%
- Felt very sad: 59.5%
- So depressed that it was difficult to function:28.8%
- Have overwhelming anxiety: 57.6%
- Have overwhelming anger: 31.8%

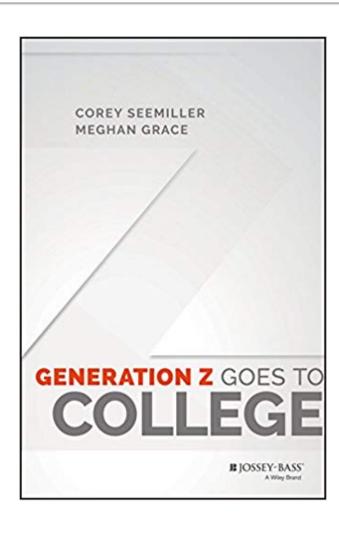
## **Life History Theory**

- Slow life strategy common when families have fewer children and cultivate each child longer and more intensely.
- Fast life strategy (Boomer era) larger families, lack of labor saving tech – focus on getting through the day rather than preparation of the future.
  - Kids play outside (free play)

## **Growing Up Slowly**

- Focused on Safety
- Not going out on their own
- Fewer teens having sex and drinking alcohol
- Driving later (1 in 4 choose not to drive in HS)
- No more Gen X latchkey kids
- The decline of the teen job
- Less mature than previous generations

## Gen Z Goes to College



- Instant information
  - Implications of easy truth
- Instant gratification
  - microbarriers
- Like minded single serving friends
- Multi-tasking (attention span decreased by ½)
- Different form of engagement
  - Respect authority & hierarchy
  - Value transparency and collegiality
- Time and space are fluid
  - Manage energy & Manage Time

## Social Interest (Adler) & Technology Use

- Gen Z consuming and interacting with media 8 hours a day.
- Smartphones present at all income levels.
  - Low-income and minority students consume 4.5 hours more media than higher-income White youth.
- 50% more comfortable talking online than in real life.
- Digital bond (separation anxiety)
  - 90% of Gen Z report having an emotional bond to the internet

## **Neurological Implications**

- Screen time disrupts neurological development (attention span).
- Decrease in linear thinking (loss of context). Information is fast, disjointed, and overlapping.
- Multitasking equals partial attention epidemic
  - Absent presence physically in one place while attention and communication focus is elsewhere.
- Speed = Anxiety

#### Bean & Eaton: Avoidance & Approach

- Using technology to avoid struggles in their offline lives.
  - Escapism and fantasy to fill emotional voids and find belonging.
  - Video games: Showed the dopamine released in video games equitable to the levels of amphetamine users.
    - Excessive video game use has been linked to the inability to manage frustration, fear, uneasiness, and declining grades.
- Excessive gaming or online immersion can lead to difficulty in developing health coping skills (approach behaviors).
- Overcoming adversity is important to human development (Adler).
  - Fragile perfects (Duckworth)

#### Working with Gen Z (Seemiller & Grace)

- Face to Face contact
- Be Transparent Engage with students as colleagues
- Understand Family Roles (Parents are a major influence)
- Enhance Safety
- Ensure Inclusive and Affirming Environments
- Support Mental Health
- Help students access funding
- Focus on Wellness

#### Working with Gen Z (Seemiller & Grace)

- Help Students make value based goals
- Cultivate informed opinions
- Financial literacy

## My thoughts: Big Picture

- Utilize a sociological approach (Tinto & Astin) and a Psychological approach.
  - Individualized interventions
  - Student emotions, trauma, and individual psychology should be at the center of our practice.

## My thoughts: Tips of the Trade

- Course Reform More hands-on & job relevant
- Focus on wellness
- Break the social media group think bubble (echo chambers)
- Find a way to customize their classroom experience. iGen expects to be treated as individuals and colleagues.
- iGen students expect convenience. Don't assume "digital" natives know how to use technology for academics.
- They don't like to learn in groups. They favor videos. They want a model to follow.
- Paradox they crave face-to-face communication even though they struggle with it. They want authenticity and transparency.

## My Thoughts: Tips of the Trade

- Always be able to explain the why this is generation that does not blindly accept authority. Your role as a teacher is coach... you are often selling not telling.
- Perry Intellectual Development (Dualism, Multiplicity, Relativism, Commitment).
- Kolb (Experiential Learning) Concrete Experience, Reflection, Abstract Conceptualization, Active Experimentation

#### Gallup Purdue Index Report

# The Six Collegiate Determinants of Being Engaged at Work

- Having a professor who cares about you as a person
- Having a professor who makes you excited about learning
- Having a professor who encourages you to pursue your dreams
- Having an internship or job where you can apply what you are learning in the classroom
- Being actively involved in extracurricular activities and organizations
- Working on projects that take a semester or more to complete

Having 1-3 together doubles one's odds of being engaged at work.

Having 4-6 together doubles one's odds of being engaged at work.

#### **These Determinants Are Rare**

out of 30,000 graduates...

strongly agree they had 1, 2 and 3

strongly agree they had 4, 5 and 6

strongly agree they had all 6 of these experiences during college

Source: 2014 Gallup-Purdue Index Report

#### As Educators...

What is the best way to educate a generation that rarely reads books or emails, breathes through social media, feels isolated and stressed but is crazy driven and wants to solve the world's problems?

## **Erik Albinson**

ealbinso@coe.edu



#### Grit

- Interests (fun)  $\rightarrow$  Passion  $\rightarrow$  Purpose (Other Focused) = Grit
- Naturals vs. Strivers
  - Talent & Intelligence are skills
- Fragile Perfects



Duckworth, A. L. (2016). *Grit: The Power of Passion and Perseverance*. New York: Scribner.

#### **Growth Mindset vs Fixed Mindset**



Dweck, Carol. *Mindset: The new psychology of success*. Random House, 2006.

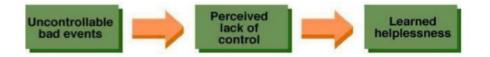
#### Learned Helplessness

- Optimism = Temporary Specific
- Pessimism = Permanent Pervasive

# nerdenards.

Sometimes the chains that prevent us from being free are more mental than physical

#### LEARNED HELPLESSNESS

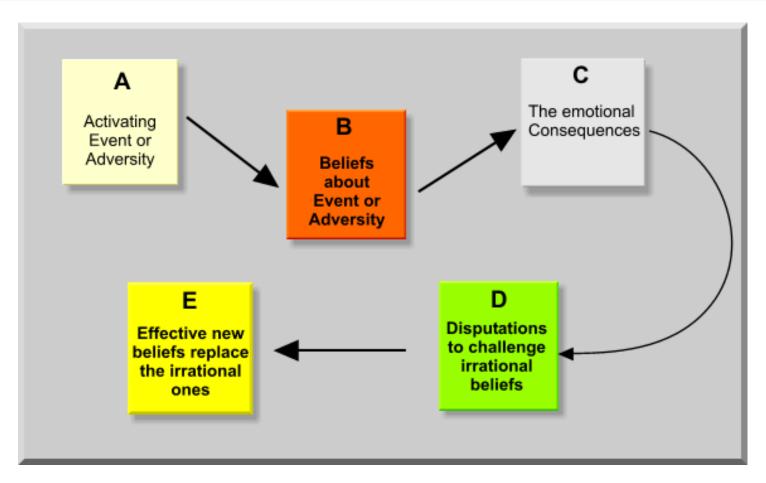


#### **Learned helplessness:**

The passive resignation produced by repeated exposure to negative events that are perceived to be unavoidable.

Duckworth, A. L., Peterson, C., Matthews, M. D., & Kelly, D. R. (2007). Grit: perseverance and passion for long-term goals. *Journal of personality and social psychology*, 92(6), 1087.

#### **ABCDE Model**



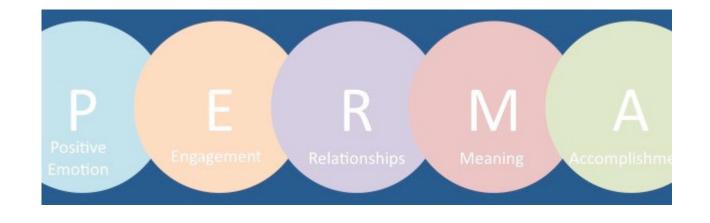
Seligman, M. E. (2012). Flourish: A visionary new understanding of happiness and well-being. Simon and Schuster.

#### Perseverance



## **Positive Psychology**

- Pleasant Experiences
- Engagement (Flow)
- Relationships
- Meaning
- Achievement

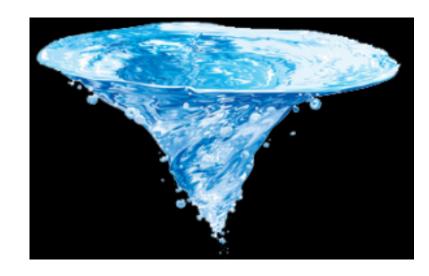


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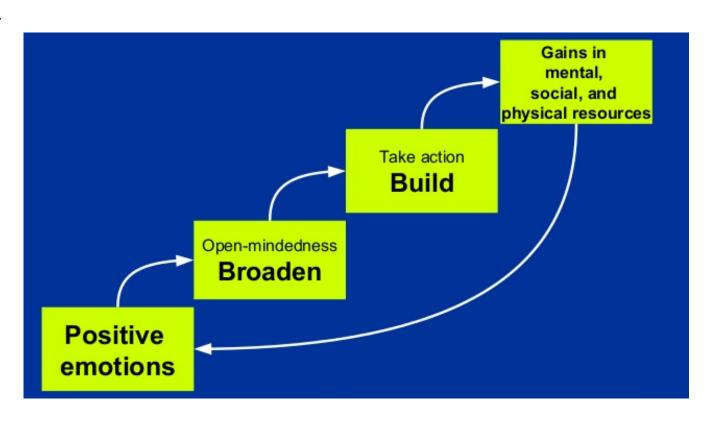
#### **Barbara Fredrickson**

Losada Ratio (3:1 Business, 5:1 Marriage)

Broaden & Build Theory



Fredrickson, B. (2009). *Positivity*. Harmony Books



## The Fundamentals of Positive Psychology

- PERMA (Well being theory)
- Positive Interventions
- Mindfulness
- Virtues & Character Strengths
- Physical Well Being