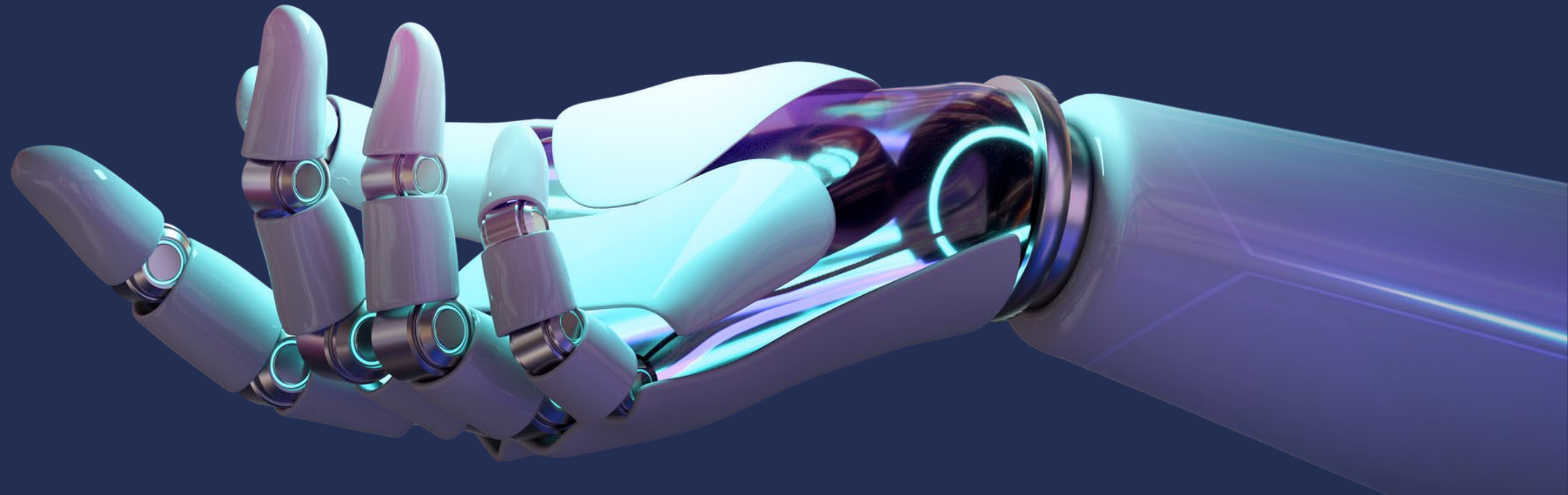


“You Won’t Break My Soul”: LIVING WITH ARTIFICIAL INTELLIGENCE

A Trauma Informed and Responsive Lens and Perspective

Dr. Cynthia Greer, Associate Professor of Counseling , Trinity Washington,DC

Lead Faculty Member for the Research Initiative on Adverse Childhood Experiences and Trauma



Context

Career and Lifestyle Development Course

Students were introduced to globalization, automation, Artificial Intelligence, and assigned to watch the film “Her” (Major character falls in love with an Alexa type entity)



Students are asked why should I hire you?



What is meant by competences and skills, what are yours?



What is your Purpose?



Theories of congruence

Context

Thomas Friedman - author of *The World is Flat 3.0: A Brief History of the Twenty-First Century*. Foreign Affairs Columnist for the NY Times- Recipient of several Pulitzers

Wrote about the emerging technologies – in his analysis discussed a move from emphasizing specific careers to delineating specific competencies, skills, and dispositions and while emphasizing emotional intelligence.

Competencies and skills for the future:

Competencies and Skills for the Future



Collaborators and orchestrators



Green people



Synthesizers



Passionate personalizers



Explainers



Math lovers



Leverages



The localizer



Adapters

Context

Collective Trauma - Pre-Covid - A Tsunami and an Endemic



COVID - impact on marginalized communities



Predictor of how we will react to Artificial Intelligence is based on how we have reacted to the current technologies, automation, and Social media.



Overall Status of mental Health in the U.S.



Disparities in mental health by gender, sexual orientation, with more females, adolescent girls of colors experiencing sexual violence.



Social Justice issues - while we masked, there was an unveiling of historical inequities, disparities in health care. The rise of hate groups and the isms; treatment of people of color by police;

Context Impact



Neuro-Scientists - cell phones - Screen time



Brain Hacking - creating technologies that cause the brain to release cortisol and other hormones that cause a continuous state of anxiety



Recreational marijuana - without the research



Online Gambling



Lack of knowledge about Brain Science - failure of our public educational system to educate about the brain science



Social Media platforms are designed to maximize use engagement encourages excessive use and behavioral dysregulation.

Context Impact



A majority of Americans report experiencing loneliness and social isolation. Surgeon General report – “Our Epidemic of Loneliness and Isolation”



Addiction – using technology to cause a numbing effect resulting in an “Existential Crisis”

As one analyst stated, “A part of what trauma feels like is having your agency taken away from you.”

Are Humans currently, “the walking dead?”

To Be Human

What does it mean to be Human?



Will we let Artificial Intelligence control our lives?



What will be the quality of our lives?



As presented in the Barbie movie, will humans be placed in a box?

Artificial Intelligence and Possible Impact

The needed 'Awakening': What we currently know about AI



The terminology and ideas were created in 1956 – a group of cognitive scientists met on the campus of Dartmouth College



AI is artificial, it is not human



Has the ability to hallucinate – one of the creators of AI defined hallucination as “it makes errors without apology”



If acting like it has thoughts and feeling, it is just playing off your prompts, drawing on billions of human interactions in its training data



Can show cultural biases or say offensive things – has ingested the ugliest material on the internet, lacks independent judgment; does not do a good job filtering information

Impact

Need for “re-skilling” – 86% of changes in the work force will be because of AI; lower paid jobs will be directly effected.

Our Public educational systems have not prepared future generations for the ramifications of AI. The public in general is not prepared, which can add to the trauma that many people and marginalized groups will and are experiencing.

Futurist

Daniel Pink a futurist and author of *A Whole New Mind: Why Right Brainers Will Rule the Future*

Conceptual Age – with the advent of advanced technologies such as Artificial Intelligence. Predicted that jobs, using more left brain: activities would be outsourced to other countries, and/or those skills will be taken over by advanced technologies.

Futurist

Right brain competences and skills- how humans will devote their time



Design – create for significance and usefulness



Storytelling – the power of the narrative



Symphony- combine disparate things into something new



Play- for emotional well being



Empathy – harder to outsource and difficult to imitate



Compacity of meaning – our lives must be significant and purposeful

**How to live with AI:
Agency, Action.
Activism**



The creators of AI have stated the need for ethicists and social scientists.



Need spiritual leadership in the conceptualization and design of the “beloved community” to ‘lead with soul’.



Friedman – focus on sustainable values instead of situational values. Situational values are short sighted, selfish and here and now behaviors and values.

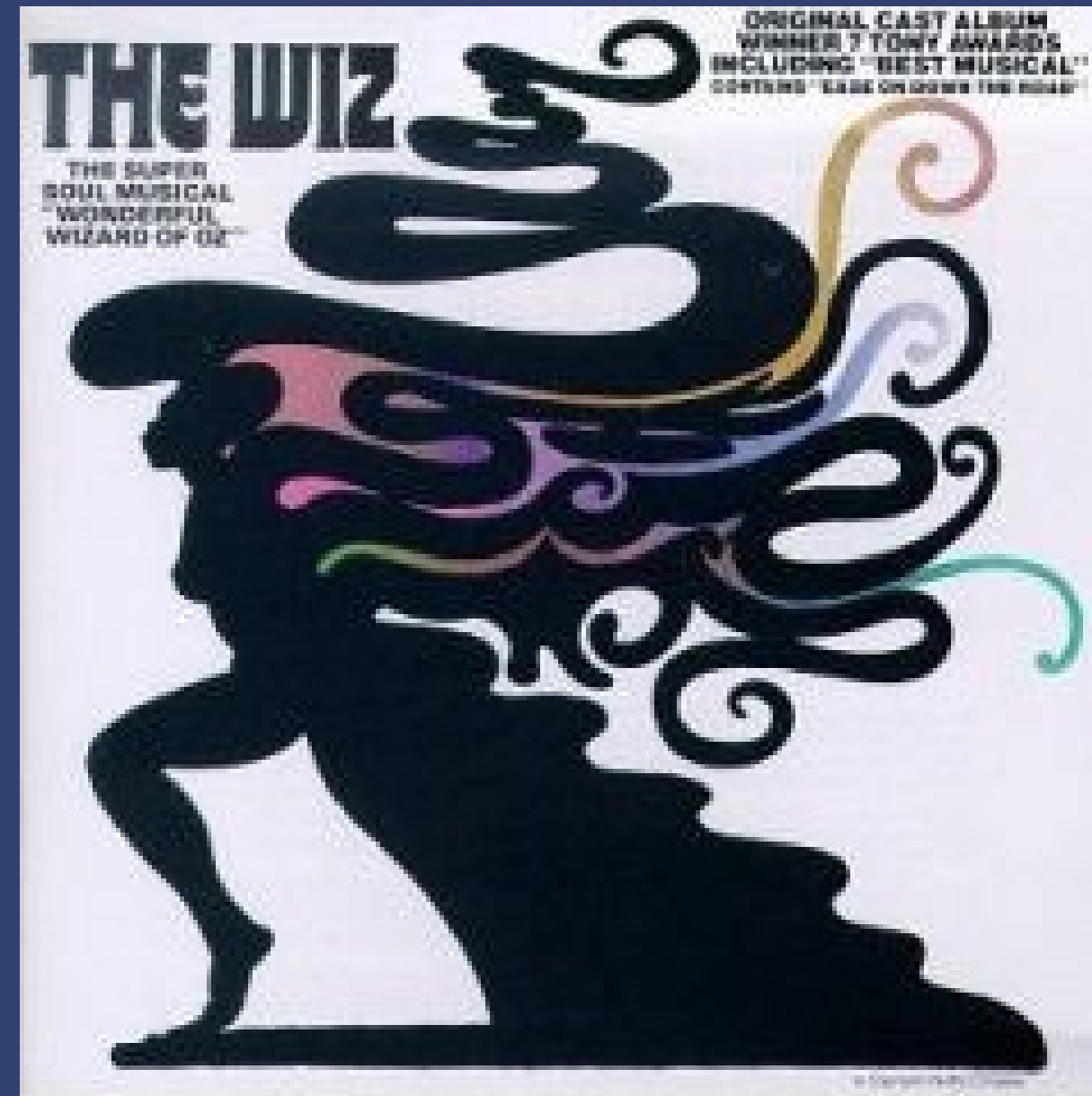


Educational systems must prepare and educate students for the ethical components of life in this conceptual age. One analyst stated “ critical thinking skills – continuous inquiry and the ability to have constructive dialogue are tools that are essential to maintain a democracy.”

Friedman states “...we need to recognize that we are morally interdependent, and we need to behave in moral ways, with sustainable values inspiring our behaviors.”

The Wizard of OZ Retold: Dorothea (Dorothy) and Zora (Toto)

How to live with AI:
Agency, Action,
Activism Storytelling



The Wizard of OZ Retold: Dorothea (Dorothy) and Zora (Toto)

**How to live with AI:
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Dorothea and Zora (Ethical compass)



Tsunami has hit – no access to electronic devices.



“Silent walking”



Dorthea knows she is not in Kansas anymore but is looking for home believing it is a place.



Meets on her way the trail blazers human beings who exemplify moral courage, heart and soul, and knowledge/brain. She learns about the “danger of a single story”, the importance of compassion, the ability to play and to laugh.

**How to live with AI:
Agency, Action,
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The Wizard of OZ Retold: Dorothea (Dorothy) and Zora (Toto)



She veers off to Wizard Lane – find Zombies accessing their electronic devices – googling and seeking “The Wizard” as they seek answers for human existence.



Paths intersect and the end of the road, The Wizard is exposed - an actual human being, a lost soul.



The other path – “home”, community, which includes a feeling of self-actualization, coexisting, and collaborating with Artificial entities to improve the quality of life of humanity with “WIZDOM”.

**How to live with AI:
Agency, Action.
Activism Storytelling**

In the words of Beyonce – we need motivation to seek “a new foundation, that has new vibration for salvation”.

Our educational systems need to prepare students, a citizenry to:



Be ethical decision makers



Have a moral compass through spirituality; demonstrate the ability to conceptualize the “beloved community”



Demonstrate symphony, orchestrating, and have the ability to be adaptors



Demonstrate being a global citizen



Have a historical context of our diverse populations

**How to live with AI:
Agency, Action.
Activism Storytelling**

In the words of Beyonce – we need motivation to seek “a new foundation, that has new vibration for salvation”.



Develop a sense of agency and purpose



Understand the difference between “making a living” and “living a life” with meaning



Understand the difference between “work to live” and “live to work.”

Carl Jung, a protegee of Freud stated, “Your visions will become clear only when you can look into your own heart. Who looks outside dreams, who looks inside, awakes.”

**How to live with AI:
Agency, Action.
Activism Storytelling**

**We need to Wake Up to Look up and not
be controlled by Artificial Intelligence,
and be the “orchestrator” of AI.**

**The presenter acknowledges and recognizes the following fact:
In Washington, DC, we are on the ancestral lands of the Piscataway and Nacotchtank
(Anacostan) people.**