The power of music and memory is infinite, and it helps us bridge the gaps in time and space.

GERONTOLOGY.

WITH DEMENTIA.



MY NAME IS GABBY WEN. FM A PHD CANDIDATE IN THE APPLIED

INTERCULTURAL ARTS RESEARCH AT THE UNIVERSITY OF ARIZONA. STUDY PEOPLE LIVING WITH DEMENTIA BY USING PERSON-CENTERED

MUSIC AND VIRTUAL REALITY TO COLLABORATE WITH THEM ON

STORYTELLING TO PROMOTE THEIR WELL-BEING. I ALSO MINOR IN

RESEARCHER WHO ADVANCES HUMAN RIGHTS AND PROMOTES TH

QUALITY OF LIFE FOR OLDER ADULTS, ESPECIALLY FOR PEOPLE LIVING

Barbershop Singing

I explored the vibrant community of the Tucson

Barbershop eXperience chorus through the

personal stories of two members, Robert

I'M AN ARTIST, A FILMMAKER, AND A SOCIALLY ENGAGED

A little bit about me.



















TRAVELING



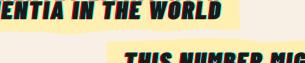












HIS NUMBER MIGHT EACH 139 MILLION BY

SO FAR, THERE IS NO CURE FOR DEMENTIA

TREATMENTS EXIST THAT CAN HELP MANAGE SYMPTOMS AND IMPROVE OUALITY OF LIFE, THEY DO NOT STOP OR REVERSE THE PROGRESSION OF THE DISEASE



Adi - dementia statistics, Alzheimer's Disease International (ADI), (n.d.), https://www.alzint.org/about/dementia-facts-figures/dementia-statistics/ Adi - World Alzheimer Report 2024. Alzheimer's Disease International (ADI). (2024, September 20). https://www.alzint.org/resource/world-alzheimer-report-2024/ Basting, A. D. (2020). Creative care: A revolutionary approach to dementia and elder

Butler, R. N. (1964). The Life Review: An Interpretation of reminiscence in the aged. New Thoughts on Old Age, 265–280. https://doi.org/10.1007/978-3-662-38534-0_20 Gubner, J. (2018). The music and Memory Project: Understanding Music and dementia through applied ethnomusicology and experiential filmmaking. Yearbook for Traditional Music, 50, 15–40. https://doi.org/10.5921/yeartradmusi.50.2018.0015 Snow, T. L. (2021). Understanding the changing brain: A positive approach to Dementia Care. Positive Approach, LLC.

World Health Organization. (n.d.). Dementia. World Health Organization https://www.who.int/news-room/fact-sheets/detail/dementia

I have two music degrees.

I studied music performance in my undergraduate studies. After graduation, I traveled to a couple of countries, did some backpacking, and spent two gap years in New Zealand and Australia. After that, I went back to China (where I was born and raised) and became a music teacher and taught in an elementary school and a middle school.

Then I went back to school for a master's degree in music in Hong Kong. This time, I started to look into the relationship between music and dementia. You might ask me, "Why dementia? Why not other diseases?" The reason I chose dementia was because of my grandmother, who spent a lot of time with me when I was a child, and we eventually developed a very deep relationship. Unfortunately, she suffered from dementia and passed away. Studying people living with dementia is like a calling to me. Being able to help people like my grandmother is the most rewarding thing that Thave ever done.

After I had received my master's degree, I decided to dedicate my career to academia. I was very lucky to connect with my amazing advisor, Dr. Jennie Gubner, who inspired me to do ethnographic research. That's why I ended up in the States and doing my PhD degree.



WHAT IS SPECIAL

ABOUT MY

RESEARCH?

Echoes of Memories: Collaborative Storytelling through Person-Centered Music and Virtual Reality with Older Adults Living with Dementia (2024)

Intervention to Reduce Loneliness and Psychosocial Distress Among Older Black Church Members (2024)

easibility of a Virtual Reality



Creating a Personalized Experience with Music and Virtual Reality for People Living with Dementia at a Memory Care Facility (2023)





Intergenerational and Intercultural Encounter through Virtual Reality and Personalized Music (2022)



Standfast and Frank Hartline. Combining music, aging, and community service, this project offered a heartfelt glimpse into how barbershop singing enriches lives, fosters friendships, and SCAN ME supports wellness among older adults.

What's Next?

My future research objectives include: 1) using VR and personalized music to aid trauma recovery in older adults, 2) employing VR as a tool to help those with cognitive impairments experience daily activities for emotional fulfillment, and 3) exploring multisensory approaches

cognitive engagement and well-Since I have done my doctoral dissertation research in August. I'm currently analyzing and writing my dissertation. I'm also searching for suitable postdoc and faculty

in dementia care to enhance

application. If everything goes well, I will be graduating in May 2025.

positions and sending out my



contexts.



To complement the current research methods in dementia care, such as Reminiscence Therapy, Music & Memory®, Creative Care, and Positive Approach, the larger significance of my work lies in adding a layer of technology that provides a more immersive, personalized, and multisensory experience, ensuring that individuals living with dementia can actively participate in shaping their own care experience. While conventional dementia care approaches often involve individuals as recipients of practice and observation, my work repositions them as active creators and collaborators in the caregiving process. By codesigning immersive experiences that cater to their memories and preferences, my research offers a compassionate and innovative model that can be adapted for caregiving in a variety of settings, including adult day clubs, memory care facilities, and home care

CREATED BY GABBY ZHIYU WEN

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