

PROJECT PVISION

OTUS MINOTONIES SOLION

We aim to create an immersive art project that leverages Tibetan Buddhist meditation and Traditional Tibetan Medicine with Virtual Reality (VR) and Mixed Reality (MR) technology.

Designed to provide relief from panic attacks, our project offers a safe, calming experience while fostering long-term emotional resilience through guided mindfulness and therapeutic art.

By bridging ancient healing traditions with innovative immersive technology, we aspire to redefine mental health tools, making culturally rich and accessible solutions available for all.



BURNOUT TO HEALING: XIAOCONG'S STORY

THE BREAKING POINT

As a high-performing professional, Xiaocong poured her heart into achieving career success. However, the relentless pace of her work began to take a toll. Sleepless nights, emotional breakdowns, and recurring panic attacks became part of her daily life. She often felt the physical impact of stress—shortness of breath, chest tightness, and even heart pain—leaving her drained and overwhelmed.

SEEKING HELP

Xiaocong turned to medical professionals, who diagnosed her with burnout-induced physical and mental exhaustion. The prescribed solution? A highly addictive anti-anxiety medication. Fearful of its dependency risks, Xiaocong hesitated to take the pills, feeling trapped without a sustainable path to recovery.

A GLIMMER OF HOPE

In her search for alternatives, Xiaocong was introduced to Tibetan meditation by her friends Nuoqi and AZ. The ancient practice, blending mindfulness and wisdom, brought her a profound sense of inner peace and emotional release. After several sessions, she noticed her physical symptoms gradually fading, replaced by a renewed sense of calm and balance.

THE BIRTH OF A VISION

Inspired by her journey, Xiaocong and her friends envisioned creating an XR Tibetan meditation experience to help others struggling with burnout and stress. Our Tibetan Meditation experience combines the rich healing traditions of Tibetan culture with immersive art, offering users a transformative journey to rediscover balance, peace, and well-being.





1

ADDRESSING AN UNMET NEED

- Panic disorder affects millions worldwide, yet many sufferers lack accessible, nonpharmaceutical therapeutic tools.
- This project offers a culturally enriched and accessible alternative to traditional approaches.

2

BRIDGING TRADITION AND TECHNOLOGY

- Tibetan Buddhist and Traditional Chinese Medicine (TCM) practices embody centuries of healing wisdom.
- Their integration into digital immersive spaces remains largely unexplored.

3

EFFECTIVE IMPACT

- Provides calm-inducing experiences during moments of acute distress.
- Builds long-term emotional resilience through guided practices.

4

SOCIAL AND CULTURAL SIGNIFICANCE

- Promotes awareness and appreciation of Tibetan Buddhist culture and TCM.
- Demonstrates their relevance in addressing modern mental health challenges.

WHAT WE AIM



Impact Goals:

- Provide accessible relief for individuals experiencing panic attacks.
- Build long-term emotional resilience through mindfulness and artistic yoga practices.
- Showcase the therapeutic potential of combining ancient wisdom with immersive art technology.

This immersive art project will:

1

Deliver a VR immersive storytelling experience: a visually stunning short film inspired by Rinpoche masters, designed to engage and calm audiences.

2

Integrate MR Tibetan mindfulness meditation practices: Interactive artistic experiences to support emotional balance.

3

Include MR Tibetan heart yoga practices: Holistic techniques infused with artistic expression to manage stress and enhance resilience.

WHAT IS PANIC DISODRED?

Definition

Panic disorder is a type of anxiety disorder characterized by sudden and intense episodes of fear or discomfort. These episodes are unpredictable and come with severe physical and psychological distress, causing significant emotional strain for those affected.

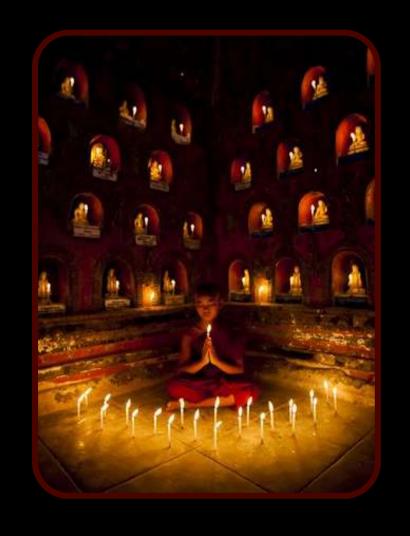
Symptoms & Impact

Common symptoms of panic disorder include rapid heartbeat, chest pain, shortness of breath, dizziness, sweating, trembling, and an overwhelming sense of loss of control or fear of death. Panic disorder disrupts daily life and work, often leading to persistent fear of future attacks, creating a "panic cycle." Over time, it can result in depression, social isolation, and other mental health challenges.

WHY USE TIBETAN MEDITATION AND TIBETAN YOGA METHODS?







1. Deep Relaxation and Energy Regulation

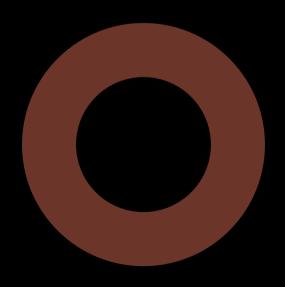
Tibetan yoga uses specific postures and breathing exercises to calm anxiety, stabilize heart rate, and improve breathing patterns.

2.Enhanced Focus and Mindfulness

Tibetan meditation guides individuals to focus on the present moment, reducing fear of future episodes and breaking the "panic cycle."

3.Comprehensive Mind-Body Healing

By integrating body and mind, these practices address not only psychological symptoms but also physical tension and long-term issues like insomnia.



TARGET AUDIENCE

PRIMARY AUDIENCE

Individuals with panic disorder or panic attacks, particularly those seeking non-pharmaceutical, mindfulness-based approaches to managing their symptoms.

Broader wellness and cultural communities seeking meaningful, immersive experiences that explore the intersection of tradition and modernity.



- Mental health professionals looking for innovative, culturally enriched tools to recommend to clients.
- Mindfulness and meditation enthusiasts interested in **Tibetan Buddhist practices** and immersive technologies.





ACCESSIBILITY

1

Inclusive Design

Multilingual support (e.g., English, French, Spanish, Mandarin) to cater to diverse global audiences. 2

Cultural Sensitivity

Incorporates authentic
Tibetan Buddhist elements,
ensuring the experience is
both respectful and
relatable.

3

Multi-Sensory Experience

Incorporates soothing visuals, calming sounds, haptic feedback, and adjustable settings for a personalized immersive experience.

4

User-Friendly Interaction

Simple, guided interfaces accessible for individuals new to VR/MR or meditation.

RESEARCH ON TIBETAN YOGA

What is Tibetan Yoga?

Tibetan yoga originates from Tibetan Buddhism and is a practice that integrates the body, breath, and mind, aiming to awaken "radiant awareness" and achieve unity and transcendence of body and mind.

Scientific Validation of Tibetan Yoga

Scientific studies have shown that Tibetan yoga significantly influences body temperature and energy flow, with its mind-body regulation effects validated through technologies like thermal imaging.

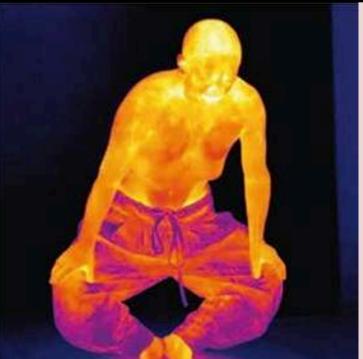
Blending Tradition and Modernity

Historically, Tibetan yoga utilized natural substances to enhance practice, while in modern times, it has been integrated into Western science and philosophy, demonstrating broad adaptability.

Significance and Universality

Tibetan yoga offers a holistic practice to help individuals cope with modern life stresses and serves as a universal tool for spiritual awakening and health management.







RESEARCH ON TIBETAN MEDITATION



What is Tibetan Meditation?

Tibetan meditation is rooted in Buddhist traditions and focuses on cultivating mindfulness, inner peace, and spiritual awareness through techniques like breath control, visualization, and mantra chanting.

Scientific Insights into Tibetan Meditation

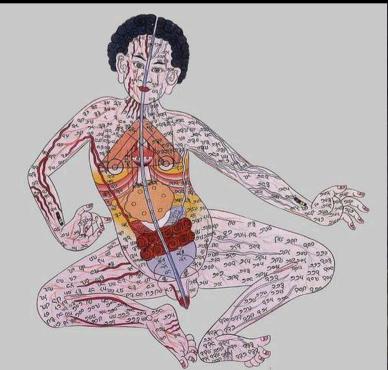
Studies have shown that Tibetan meditation can reduce anxiety, regulate emotions, and enhance mental clarity by affecting brain activity and calming the nervous system.

Bridging Tradition and Modern Therapy

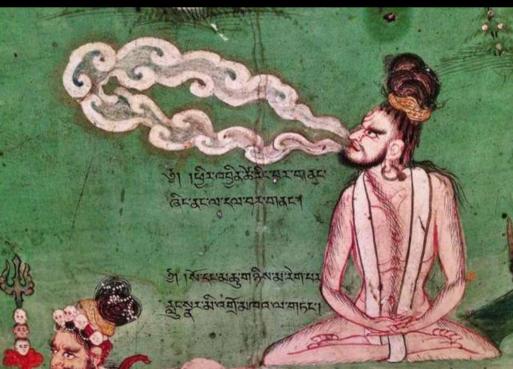
Tibetan meditation, historically used for spiritual enlightenment, is now studied for its therapeutic benefits in managing stress, improving mental health, and fostering emotional resilience.

Significance and Applications

Tibetan meditation not only promotes personal well-being but is also used in modern therapy and wellness programs to address conditions like panic disorders, anxiety, and chronic stress.







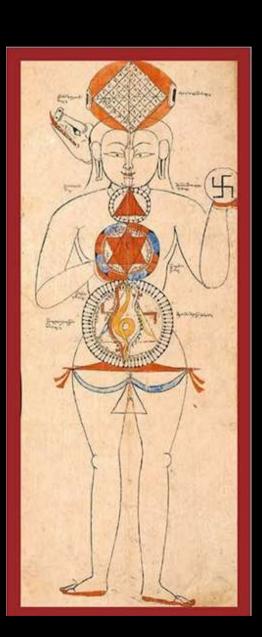
KEY SOURCES

Tibetan meditation techniques, including mantra chanting and breath control, are linked to decreased cortisol levels (stress hormone) and enhanced parasympathetic nervous system activity, promoting relaxation.

Goleman, D., & Davidson, R. J. (2017). "Altered Traits: Science Reveals How Meditation Changes Your Mind, Brain, and Body."

Tibetan Buddhist meditation practices like Tonglen and compassion meditation have been shown to reduce anxiety and foster emotional balance.

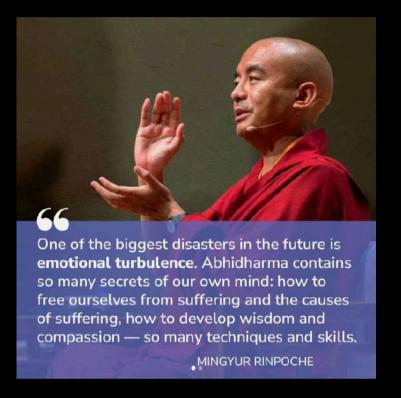
Hofmann, S. G., et al. (2011). "The effect of mindfulness-based therapy on anxiety and depression: A meta-analytic review." Journal of Consulting and Clinical Psychology.



Research on Loving-Kindness Meditation and Tibetan visualization techniques indicates improved emotional well-being and cognitive clarity.

Lutz, A., Dunne, J. D., & Davidson, R. J. (2007). "Meditation and the neuroscience of consciousness." Cambridge Handbook of Consciousness.

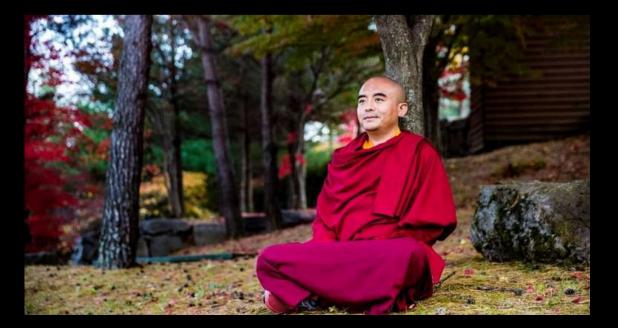
THOUGHT LEADER





The Venerable
Yongey Mingyur
Rinpoche:

"Change Your Mind,
Change Your World:
Recognizing Innate
Wellbeing"



When you see the mountain, you're out of the montain.

now awareness becomes more than panic.

Let them come, let them go.

Spiritual leader Yongey
Mingyur Rinpoche shares
how he personally
overcame panic attacks
through Tibetan
meditation.

MAIN FEATURES

1. VR STORYTELLING FOR PANIC RELIEF

An 8-minute VR experience inspired by Mingyur Rinpoche's journey of overcoming panic attacks, blending stunning visuals, soundscapes, and interactive elements to provide emotional connection and stress relief.

Experimentation:

Leverage spatial audio, real-time interactions, and immersive storytelling techniques to craft a deeply engaging narrative. Utilize generative AI tools for video creation and modeling, complemented by Quill for 3D art and handdrawn style animations, delivering a stylized VR experience.

2. MR MINDFULNESS MEDITATION

A 5-10 minutes Mixed Reality meditation session incorporating Tibetan breathwork and emotional release, allowing users to engage with symbolic, calming elements in their environment.

Experimentation:

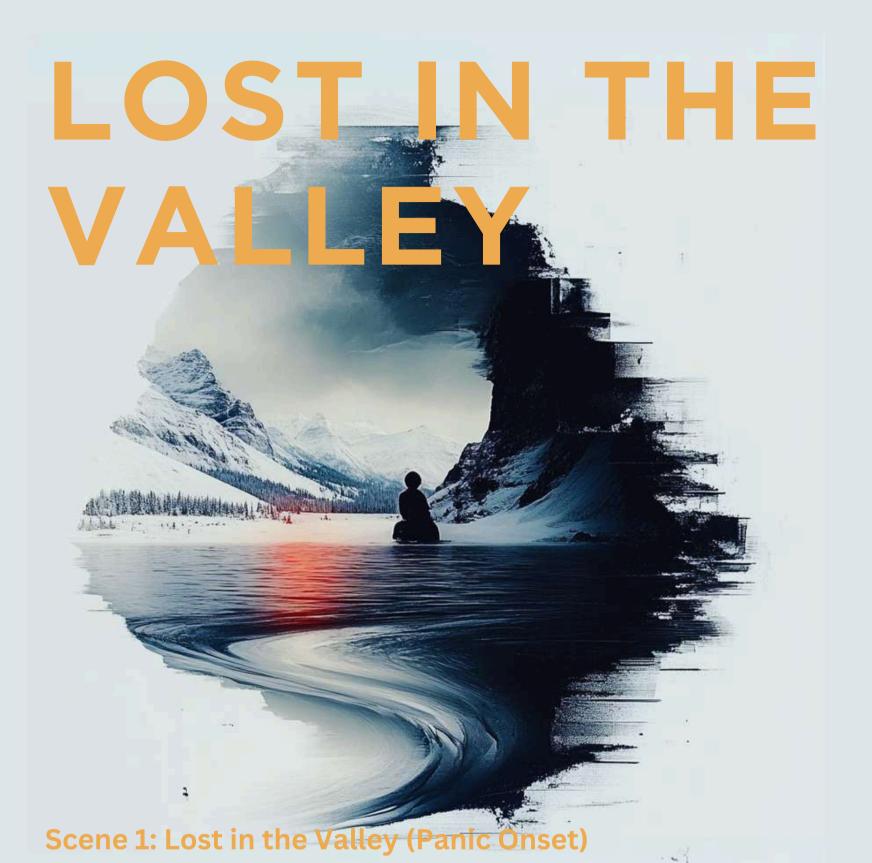
Implement hand-tracking, augmented overlays, and haptic feedback for an adaptive and interactive experience.

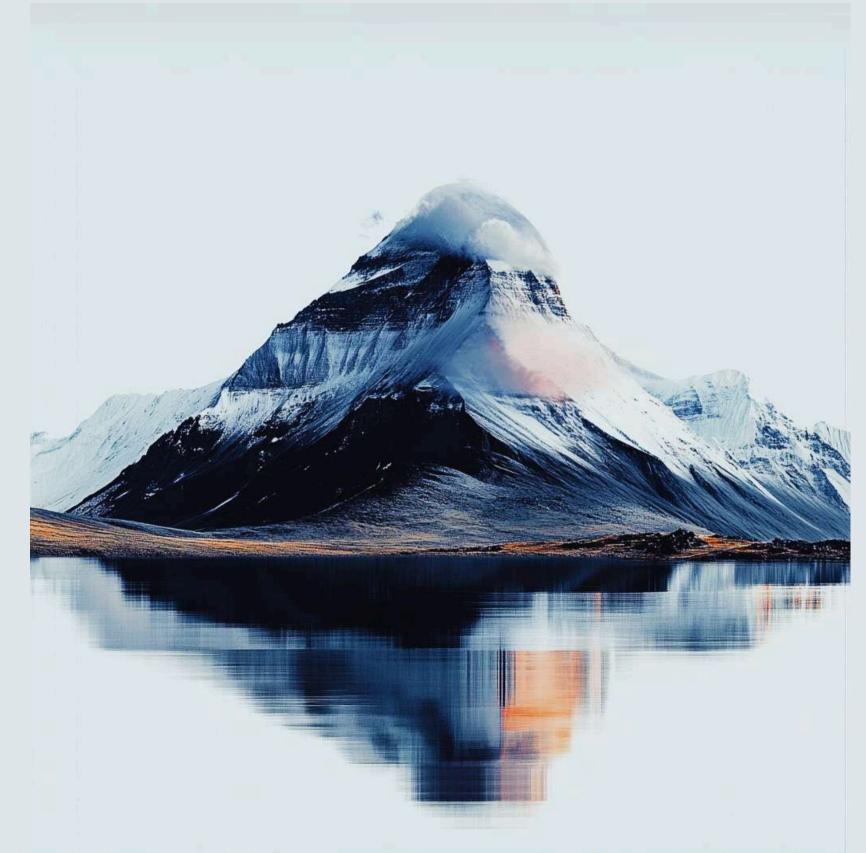
3. MR HEALING YOGA ("HEART YOGA")

A 5-10 minutes guided MR yoga focused on heart-centered poses to balance physical and emotional well-being.

Experimentation:

Utilize body tracking, adaptive yoga cues, and augmented environments to enhance movement and relaxation.





- **Description:** A stormy valley with howling winds and snow. The dark sky and the surrounding sounds of a racing heartbeat and invisible pressure symbolize the chaos and overwhelm of a panic attack. A faint bell sound in the distance guides the user forward.
- Interaction: The user progresses by walking or using simple hand gestures to follow the sound of the bell. As they move forward, their heartbeat slows, and a sense of safety begins to build.

LAMA'S CALL





Scene 2: The Lama's Call (Invitation to Reflection)

- **Description:** The user arrives at a warm, glowing hut. A red-robed lama sits in the center, smiling and inviting the user to sit and listen. He tells a parable about fear: "Fear is our teacher, not our enemy."
- Interaction: The user interacts with the lama by choosing to ask questions or simply listen, entering the story's narrative. The lama's voice is gentle yet firm, providing a sense of comfort.





Scene 3: The Gaze of the Black Wolf (Facing Fear)

- **Description:** The user is transported to a dark forest, where they encounter a black wolf symbolizing fear. The wolf's gaze is both terrifying and filled with pain.
- Interaction: The user can choose to "run away" or "stop and gaze." When the user chooses to gaze, the wolf slowly shrinks and transforms into a gentle deer, symbolizing the acceptance and transformation of fear.

LOTUS IN THE LAKE

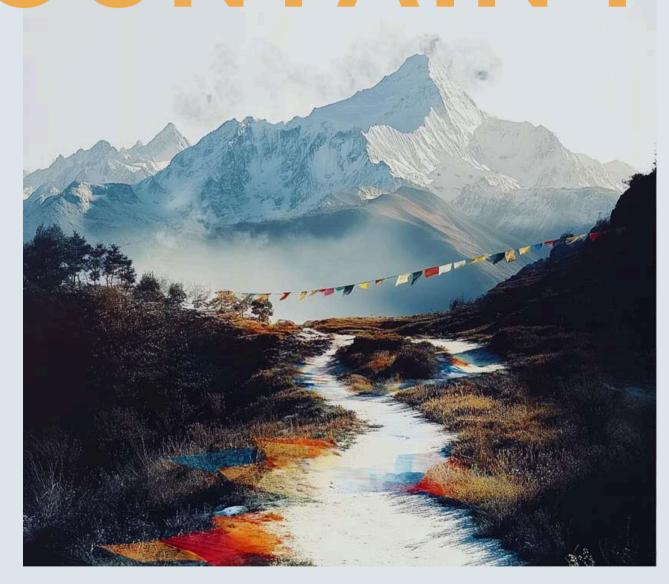


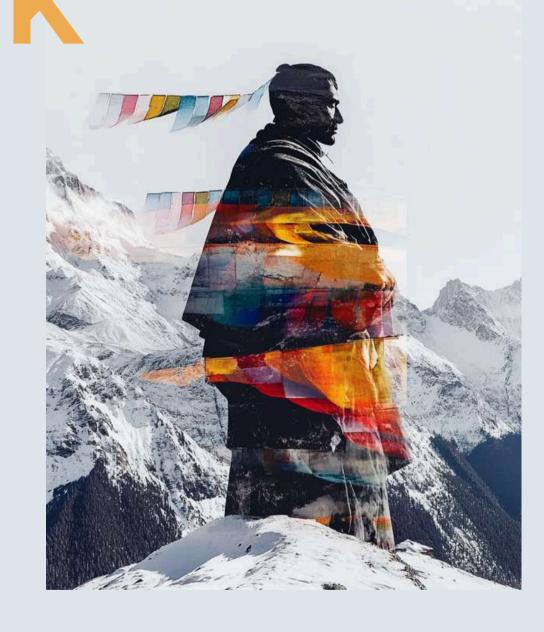


Scene 4: The Lotus in the Lake (Finding Calm)

- **Description:** A serene lake appears before the user, with a closed lotus flower floating on its surface. The surroundings are harmonious and filled with natural beauty.
- Interaction: The user touches the water to initiate a guided breathing exercise. With each breath, the lotus gradually blooms, revealing a glowing center.

WIND ON THE MOUNTAIN PEAK

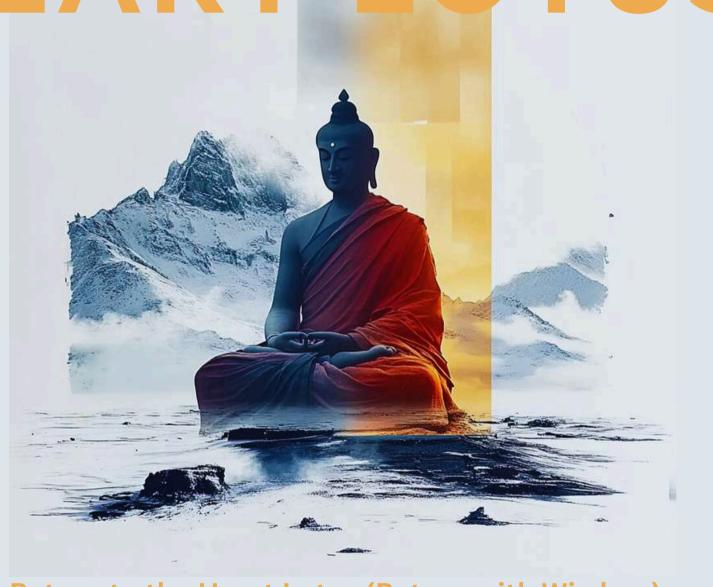




Scene 5: The Wind on the Mountain Peak (Release and Connection)

- **Description:** The light from the lotus transforms into a path leading to a majestic mountain. At the peak, the wind blows away inner distractions, bringing a sense of complete tranquility.
- Interaction: The user touches nearby prayer flags, which flutter in the wind. The wind whispers, "Fear is like the wind, let it pass without disturbing the heart." The user selects a personal wish and hangs it on the mountain peak.

RETURN TO THE HEART LOTUS





Scene 6: Return to the Heart Lotus (Return with Wisdom)

- **Description:** The user returns to the valley from the first scene, but the storm has passed. The sky is clear and bright, and the glow of the lotus remains in their heart. The lama offers a warm teaching.
- Interaction: The lama teaches the user a short mantra (e.g., "Om Mani Padme Hum") and encourages them to carry the experience into their daily life. The scene fades with soothing music.



MEDITATION PRACTICE



Stage 1: Setting the Atmosphere

- **User Action:** Participants settle into a comfortable seated position while a virtual Tibetan singing bowl chimes, creating a rhythmic and grounding soundscape.
- **Mixed Reality Experience:** Participants are immersed in a dimly lit space with flickering candlelight and subtle Tibetan decor. The MR environment features soft, warm lighting and dynamic soundscapes that resonate with the singing bowl, fostering calmness and presence.





Stage 2: Breath Awareness

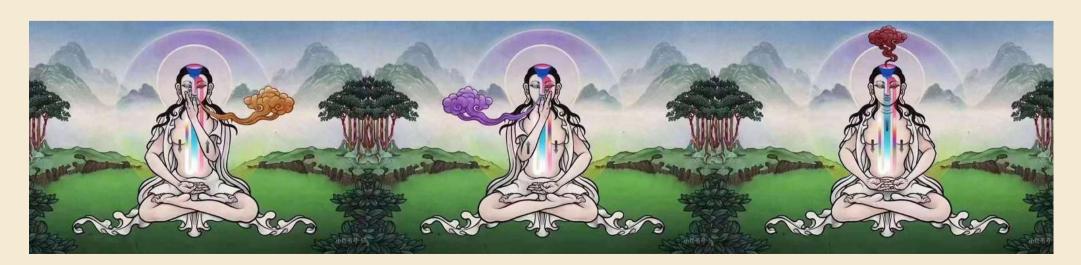
- **User Action:** Participants close their eyes or softly gaze at their virtual surroundings, practicing slow, deep breaths to center their mind and body.
- **Mixed Reality Experience:** The environment remains serene, illuminated by soft candlelight and subtle window light streaming into the space. Gentle visualizations, such as faint ripples or glowing particles, sync with the participants' breathing to reinforce a calming rhythm and deepen focus.





Stage 3: Tummo Breathing Practice

- **User Action:** Participants follow the virtual guide's instructions to perform Tummo breathing techniques, focusing on rhythmic inhalations and exhalations while visualizing inner heat and energy movement.
- Mixed Reality Experience: Particles of warm light begin to swirl around the participants, guiding their breathing patterns. As their practice intensifies, the particles form dynamic pathways, symbolizing energy flow and inner heat. The environment gradually brightens with radiant colors and glowing embers, enhancing the sense of vitality and focus.





Stage 4: Reflection and Closure

- **User Action:** Participants return to normal breathing, reflect silently, and recite a gratitude mantra.
- Mixed Reality Experience: The environment transitions to a serene candlelit hall with glowing butter lamps, a mountain vista through the window, and dissolving particles into lotus petals. A final singing bowl chime completes the session, leaving participants calm and centered.





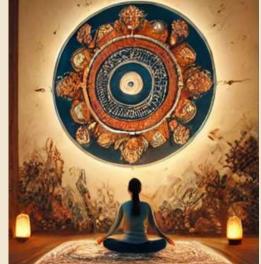


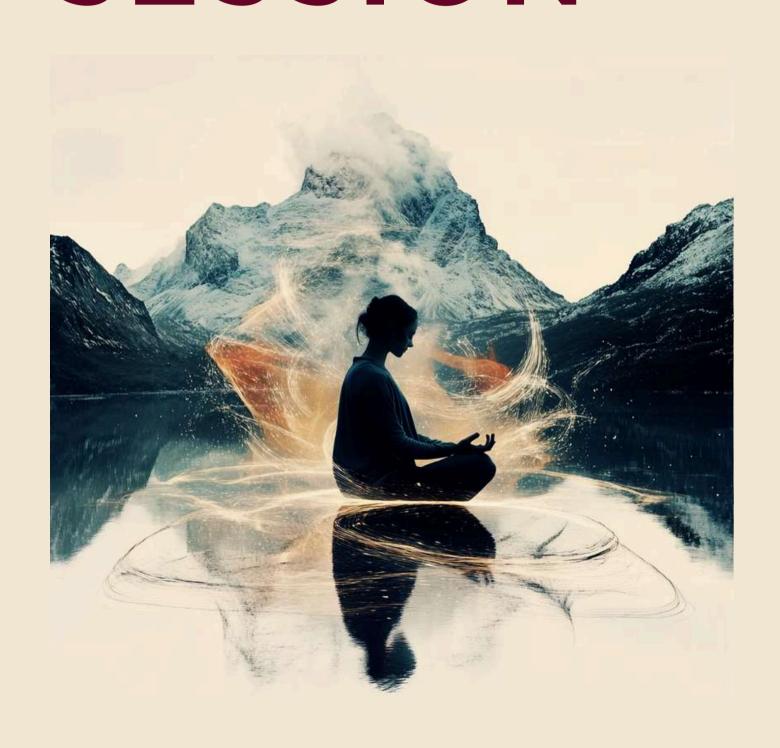
Stage 1: Grounding and Intention Setting

- **User Action:** Participants take a seated position on a yoga mat and listen to a brief introduction about Tibetan medical yoga's principles and benefits, emphasizing holistic health and balance.
- Mixed Reality Experience: Participants are guided by a serene virtual instructor in a peaceful Tibetan-inspired MR environment, such as a temple or mountain setting. A floating mandala or Tibetan prayer wheel gently rotates as they set their intention, visually reinforcing their focus and purpose.



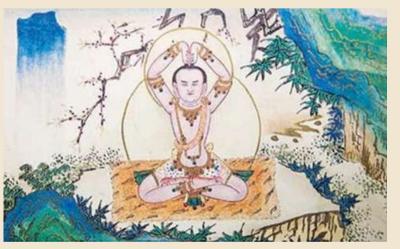


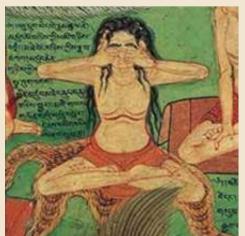




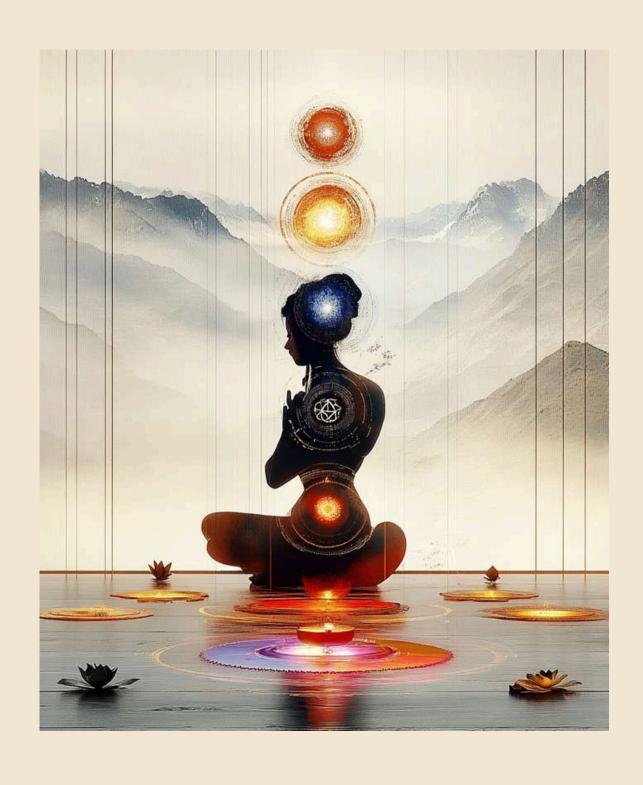
Stage 2: Gentle Warm-Up

- **User Action:** Participants perform simple stretches and movements to loosen joints and muscles, synchronizing each motion with deep, intentional breaths as guided by traditional Tibetan medical yoga principles.
- Mixed Reality Experience: Virtual energy pathways, inspired by Tibetan medicine's subtle energy systems, are visualized over participants' limbs and torso, glowing brighter with each stretch and breath. Gentle sound cues, like wind or chime effects, synchronize with their breathing to promote mindfulness.









Stage 3: Chakra Energy Reflection in Tibetan Medical Yoga Flow

- **User Action:** Participants perform flowing movements inspired by Tibetan medical yoga, aligning the seven chakras and focusing on balance, energy channels, and mindfulness. Movements are synchronized with intentional breathing.
- Mixed Reality Experience: MR visuals show glowing chakras and energy flows along channels, intensifying with balanced movements. With holographic corrections guidance, the environment transforms with blooming lotuses, radiant waves, and a serene Tibetan-inspired backdrop of glowing mountains and mandalas.



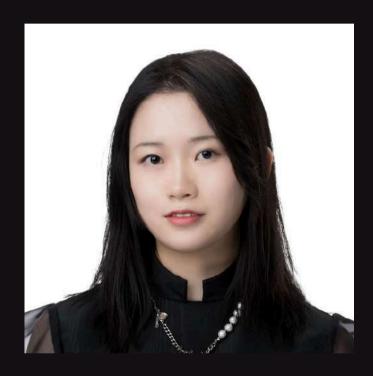


Stage 4: Restorative Pose and Reflection

- **User Action:** Participants relax into a restorative pose (e.g., savasana) while guided through Tibetan medical yoga's reflective visualization or mantra chanting to cultivate physical and mental healing.
- Mixed Reality Experience: The environment shifts to a celestial Tibetan sky with floating prayer flags or constellations. Participants' breathing patterns are visualized as waves of soft light, and soothing Tibetan chanting or singing bowls create a deeply restorative auditory experience. A gentle pulse of light around their body symbolizes the integration of healing energy.



TEAM



Nuoqi Shen

Lead Artist & Project Lead

Nuoqi Shen is a London-based XR artist and interdisciplinary designer with an MA in Fashion from the Royal College of Art. Her work focuses on enhancing individual and community well-being through innovative AR/VR/MR experiences that merge immersive storytelling, creative technology, and purposeful design. With a passion for resilience and mindfulness, she creates immersive environments that address emotional and mental health challenges, fostering empathy, connection, and meaningful transformation in people's lives.

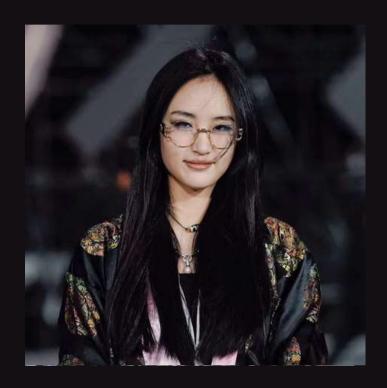


Xiaocong Liu

UI/UX/XR Design Lead

Xiaocong Liu is an XR technical artist and meditation enthusiast, passionate about bringing the positivity of art and technology to people's lives. With a bachelor's degree from the Central Academy of Fine Arts (CAFA) and a master's from the École Supérieure des Beaux-Arts du Mans, she has spent over eight years in France redefining the intersection of art, design, and innovation. Her work transforms AR/VR/MR environments into poetic and immersive experiences, blending storytelling, advanced interaction, and game design to explore how digital art can inspire reflection, connection, and emotional well-being.

https://xiaocongliu.webflow.io/work



Songzhuoma Gu (AZ)

Tibetan Culture Expert & Creative Artist

AZ is a Tibetan artist combining traditional heritage with contemporary design and storytelling. A graduate of the Royal College of Art with an MA in Fashion, she draws on extensive research into Tibetan culture to create modern artistic expressions. Specializing in digital media and cultural representation, her work has been exhibited in multiple London galleries and earned her recognition as a finalist for the Louis Vuitton Accessories Design Graduates Initiative. AZ's creations seamlessly merge cultural narratives with innovative techniques, redefining and celebrating Tibetan identity in the modern era.

www.gellsondrolma.com

www.nuoqishendesign.com

X PRL Lab

TEAM



Zengou Ma

XR Technical Lead

Cengou is an experienced XR engineer with a master's in VR from UCL. With over five years in XR, including roles at an AR-hydraulics startup and Qualcomm in Shanghai, he specializes in solutions below the SDK layer. Passionate about expanding into practical application development. He also explores AI, graphics, physics simulation, and philosophy, bringing technical depth and curiosity to the team.

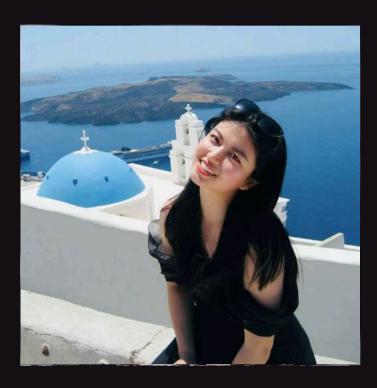


An Zhou

XR Creative Technologist

An Zhou is an XR technical artist and designer based in London, proficient in creating immersive environments where art and technology converge. Holding an MA in Virtual Reality from the University of the Arts London (UAL), she specializes in Unity, Cinema 4D, and 3D modeling. Her work focuses on interactive mechanics and Al-driven MR experiences, pushing the boundaries of storytelling and interactivity in XR.

annzhou.net



Yufan Yao

XR Sound and Storytelling Artist

Yufan Yao is a multidisciplinary creator with an MA in Immersive Arts from the University of Bristol, specializing in narrative design, music composition, and XR technology development. She has contributed to numerous theater productions, arts festivals, and immersive storytelling exhibitions, leading the entire production process from concept to execution. With a particular talent for crafting meticulously designed music and soundscapes, she enhances the depth and emotional impact of storytelling, creating multisensory immersive experiences that resonate deeply with audiences and inspire profound reflection.

COLLABORATION

Tibetan healing and meditation practices advisors for authenticity









Dan Zhen Lam

Tibetan Medicine and Meditation Expert

Dan Zhen Lam is a recognized expert in Tibetan medicine and meditation, holding extensive knowledge of traditional Tibetan healing practices. A graduate of Chengdu University of Traditional Chinese Medicine, she specializes in Tibetan medicinal baths, yoga, and meditation. As a designated representative of Tibetan medicine nonmaterial cultural heritage, she actively preserves and innovates these traditions. Her wellness center in Beijing combines Tibetan mind-body healing techniques with modern integrative approaches, making her a valuable collaborator for our project centered on authentic Tibetan meditation and holistic health.

COLLABORATION

Tibetan Buddhist cultural and meditation advisors for authenticity

Xiaba Rinpoche

Buddhist Master Teacher

Xiaba Rinpoche is a renowned Tibetan Buddhist master and meditation teacher, deeply respected for his extensive knowledge and practice of traditional Tibetan meditation and Buddhist philosophy. As a cultural and spiritual consultant for our Tibetan Meditation project, he ensures that the project reflects the authentic principles of Tibetan Buddhism while remaining accessible to modern audiences. His guidance supports the integration of mindfulness, compassion exercises, and traditional meditation techniques, while ensuring the project's content is both culturally respectful and spiritually enriching. His collaboration enhances the project's depth and credibility, bridging ancient wisdom with contemporary needs.

https://www.xiabarenboqie.com





