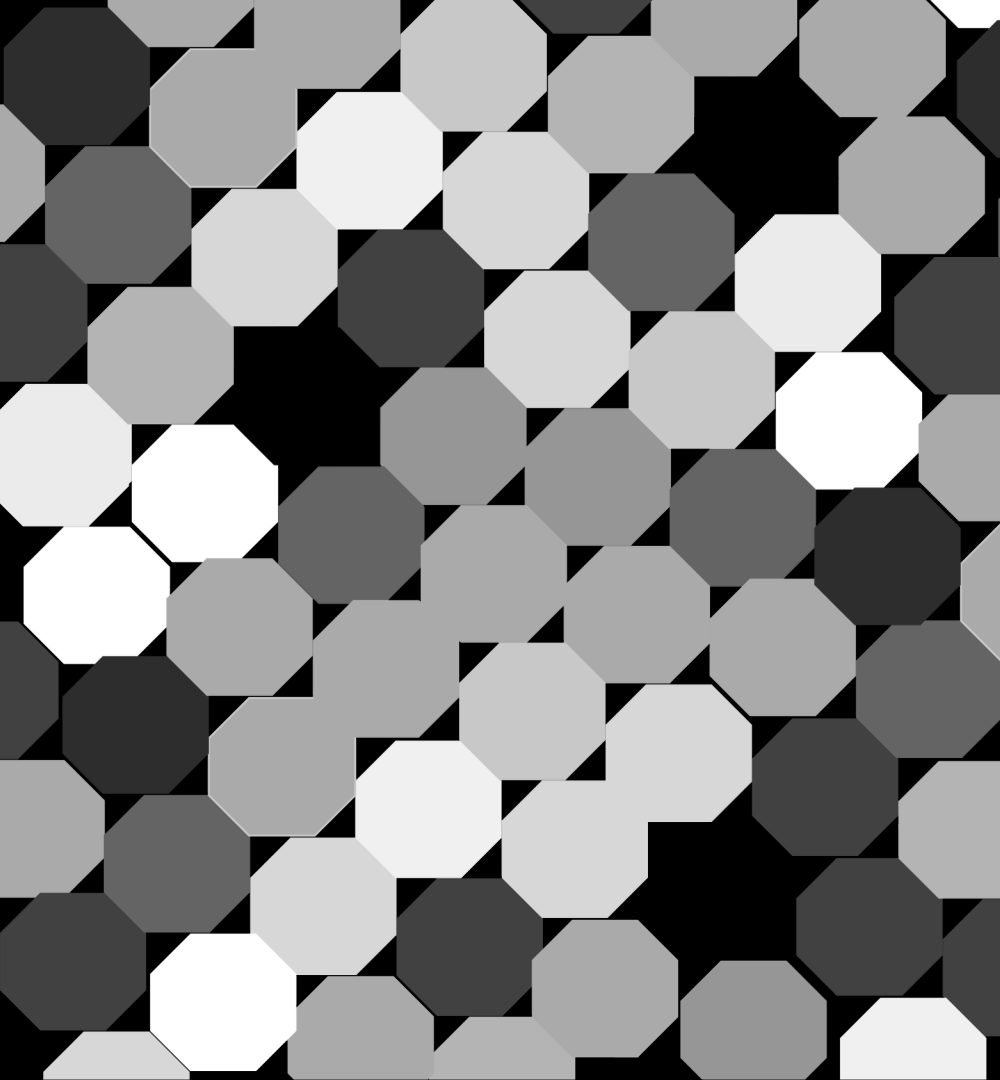


AN IMMERSIVE SENSORY HEALING JOURNEY

MIRAGE WIBBLE

FOR VETERANS AND PTSD SURVIVORS

EXPLORING MEMORY AND THE SELF WITH INNOVATIVE NEUROSCIENTIFIC
TECHNOLOGY



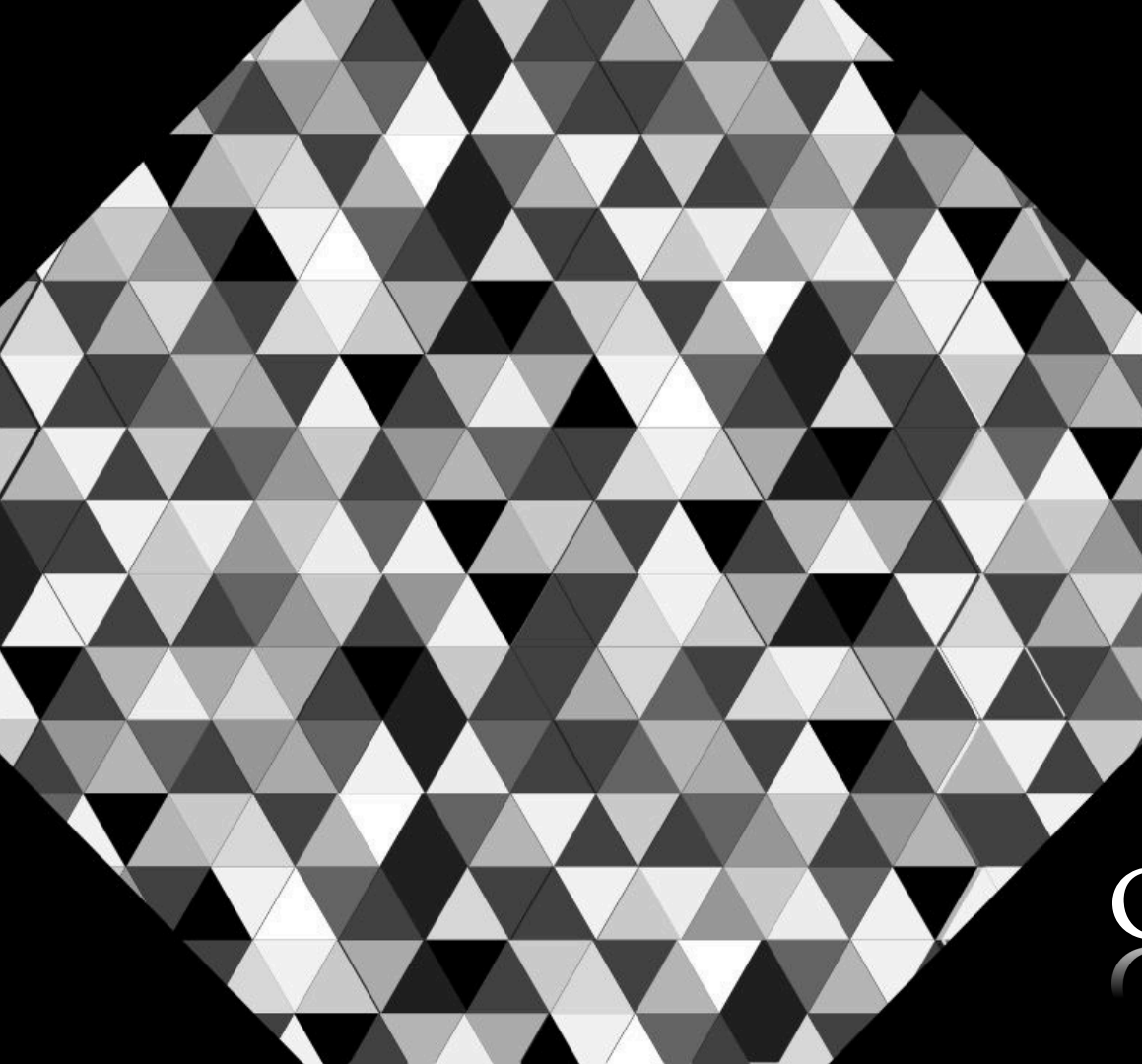
BUILDING FROM PSYCHIATRIST DAN SIEGEL'S, MD, WHEEL OF AWARENESS MEDITATION AND PSYCHOLOGIST TARA WELL'S, PH.D, MIRROR MEDIATION THE GUIDED MEDITATION JOURNEY LEADS PARTICIPANTS THROUGH AN EXPLORATION OF THE EIGHT SENSES (SIGHT, SOUND, SMELL, TOUCH, HEARING, INTEROCEPTION, MENTAL ACTIVITIES, AND INTERCONNECTEDNESS). DURING EACH STAGE OF THE JOURNEY DIFFERENT ELEMENTS ARE ENHANCED BY THE AR, VR, AND LED FEATURES.

MEDITATION



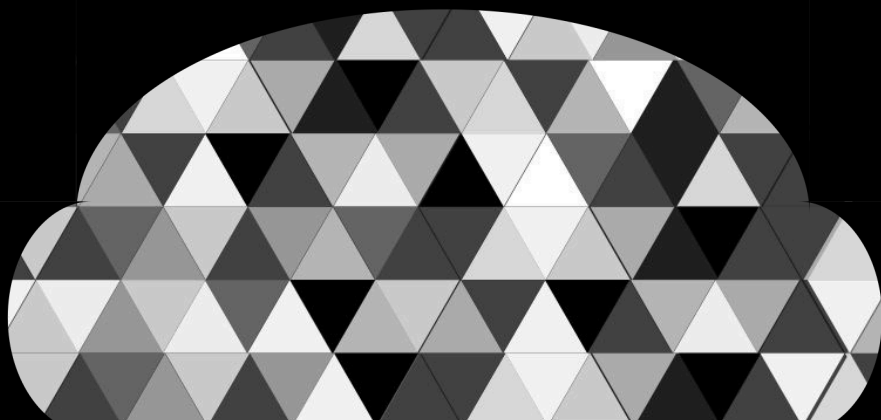
AR, VR, LED FEATURES WORK SIMULTANEOUSLY AND COOPERATIVELY TO FACILITATE EACH STAGE OF THE SENSE EXPLORATION. FOR THE CLASSICAL FIVE SENSES THEY CREATE DISTINCTIVE EXPERIENCE CREATING GROUNDING BY MAKING IT EASY TO FOCUS THE ATTENTION HERE. FOR THE SIXTH SENSE OF INTEROCEPTION THEY WORK WITH EACH OF THE FEATURES TO MAKE THESE INTERNAL SENSATIONS MORE VIVID WHILST DECREASING EXTERNAL INPUT. FOR SEVENTH SENSE OF MENTAL ACTIVITIES THEY CREATE A VISUALIZATION, AND A MIRROR EXPLORATION OF THE SELF WITH FACES. FOR THE EIGHT SENSE OF THEY CREATE A MONTAGE PRELOADED PHOTOS OF GOLDEN POSITIVE EXPERIENCES IN FAVOURITE PLACES AND WITH LOVED ONES.

AR | VR | LED
VR | AR | LED



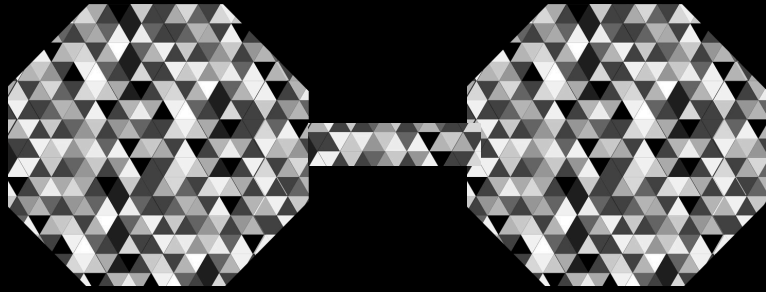
THE EXPERIENCE TAKES PLACE IN THE OCTOPOOL. THE SWIMMING POOL HAS EIGHT SIDES REPRESENTING EACH OF THE SENSES AND ITS FLOORS ARE EXTERNALLY TILED WITH MIRROR WITH AR, VR, AND LED SCREENS BEHIND THAT COME INTO PLAY AS THE EXPERIENCE PROGRESSES.

OCTOPOOL



THE OCTOCAP USES TRANSCRANIAL MAGNETIC STIMULATION (TMS) CREATING TEMPORARY DISRUPTION TO THE MALADAPTED NEURAL CIRCUITRY RESPONSIBLE FOR TRAUMATIC MEMORIES AND COMPULSES NEURAL BEHAVIOURS OF DEPRESSION AND ANXIETY. THE EARPIECES ENHANCE AND DIRECT THE AUDIO INPUT FROM THE MEDITATION WHILST ADDING BINAURAL BEATS.

OCTOCAP



EIGHT SIDED KALEIDOSCOPE GOGGLES PROTECT PARTICIPANTS EYES AND INTERACT AND SYNTHESISE THE AR, VR, AND LED FEATURES BY MODULATING THE SACCADIC AND FIXATION POINTS OF EYE MOVEMENT ENSURING A CALM AND SAFE EXPERIENCE INTEGRATING FLASHBACKS AND TRAUMATIC RELIVING OF THE PAST INTO COMPLETE DISTANT EPISODIC MEMORIES WHILST GROUNDING PARTICIPANTS IN THE PRESENT. A SNORKELLING ADD ON ASSISTS IN REGULATING THE BREATHING TO ACTIVATE AND STAY IN THE PARASYMPATHETIC NERVOUS SYSTEM.

OCTOGOGGLES



THE EIGHT SIDED MIRRORED WINGS SYMBOLISE
THE METAPHOR OF TAKING BROKEN WINGS AND
LEARNING TO FLY, WHILST ALSO ENSURING
SAFETY DURING THE EXPERIENCE IN ASSISTING
FLOATATION. THE SENSATION ENHANCES THE
INTEROCEPTIVE AND PROPRIOCEPTIVE
ELEMENTS OF THE MEDITATION.

OCTOWINGS