

The Power of Immersive Storytelling: Clinical and Patient Needs



Technology, as a creative partner, has always shaped the ways in which stories are found and told. ... the mass democratization of creative tools – code, data and algorithms – has changed the relationship between creator and audience.

Stories are being told in new and unexpected ways.

StoryLab

Multi-award winning research institute recognised for producing powerful impactful research and for pushing the boundaries of film and communication

Multimodal storytelling with a focus on immersive perspectives and audience experience

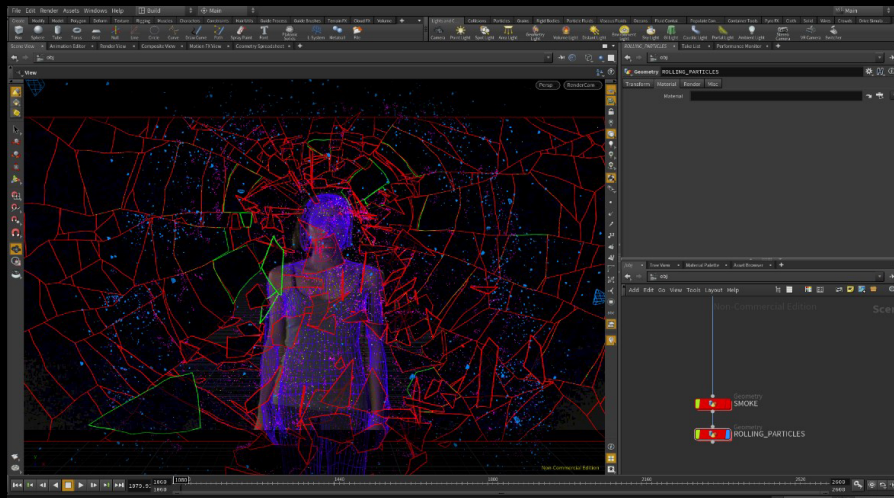
Explore existing and emerging creative tools and technologies to tell powerful and meaningful stories to inform and transform society.



Sound Design



Framing (macro, 180, 360)



CGI & VFX



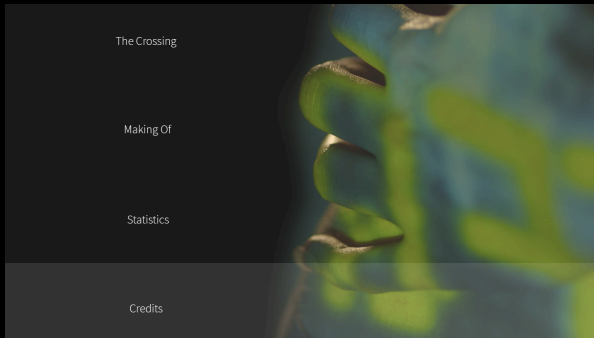
UAV



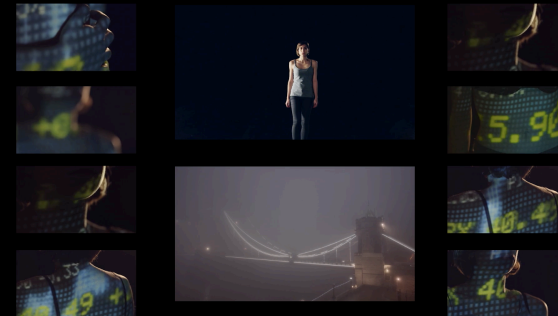
Multiscreen gallery



Physical 360



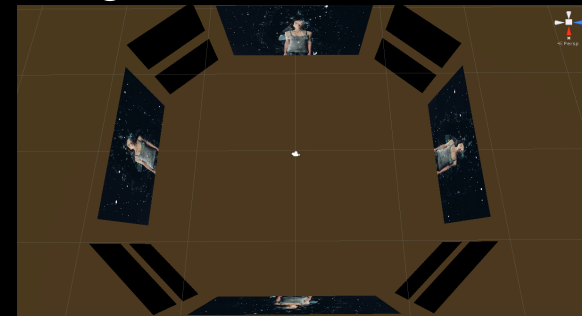
Screen Interactive



Single Screen



360 VR



Interactive VR



Pre-evaluation



Charity has been developing the use of immersive VR where early use has demonstrated therapeutic benefits for patients.

Gives the patients an opportunity to 'escape' for a short while and a respite from 'reality'

Patients feel calm after the experience

Opportunity for relaxation, reflection and discussion

Accessed via an AP which is simple to use and a great way for healthcare professionals to engage with patients and families in a different way.

Engage communities in creating these projects



Short immersive experience 10' max

Slow paced editing

Shots longer than 10 seconds

PARAMETERS

Moving shots have to be stabilised

Action orientated to the front 180

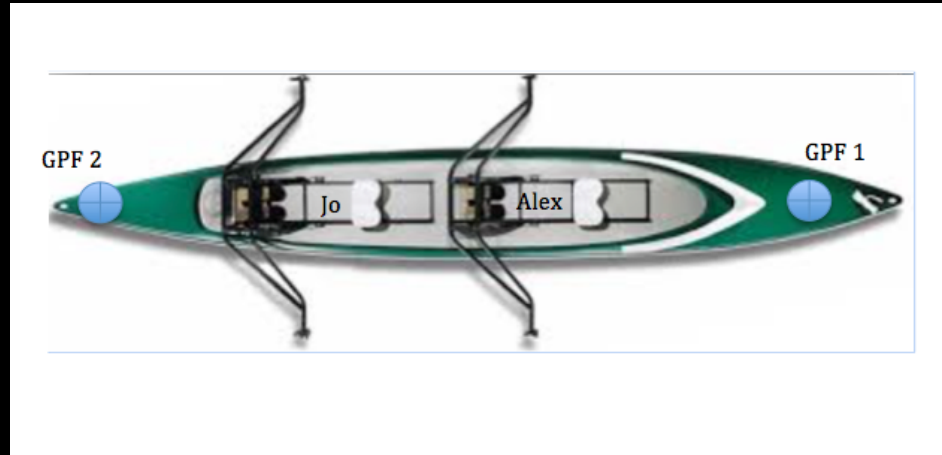
Remove the crew !





STABILITY AND MOVEMENT





POINT OF VIEW



The River – voice over with a diegetic soundscape

Waltzing on the River – music and diegetic soundscape

VR creates a feeling of ‘being there’

Participants have a presence but not total agency

Not familiar with the editing conventions

Narrative guides the participant through the journey

Visual and sonic cues guide the direction of gaze

The Golden Window

Collaboration with Dr Topun Austin & staff, carers and patients at NICU Rosie Hospital, CUH

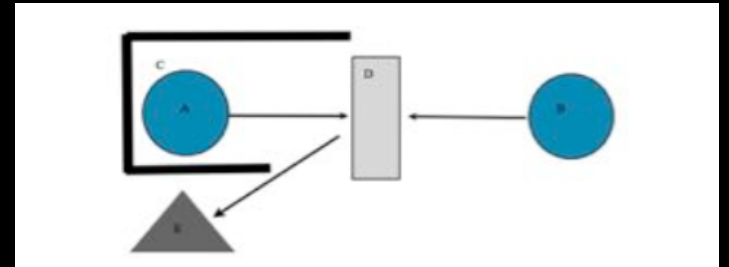
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Filmmakers at StoryLab, ARU





New born babies who have experienced traumatic birth (HIE)
72 hours of filming exploring state of suspension induced by application of therapeutic hypothermia
to protect and repair the damaged brain
To explore the human condition in relation to critically ill newborn infants & their families in NICU



First person narrative and the emotion



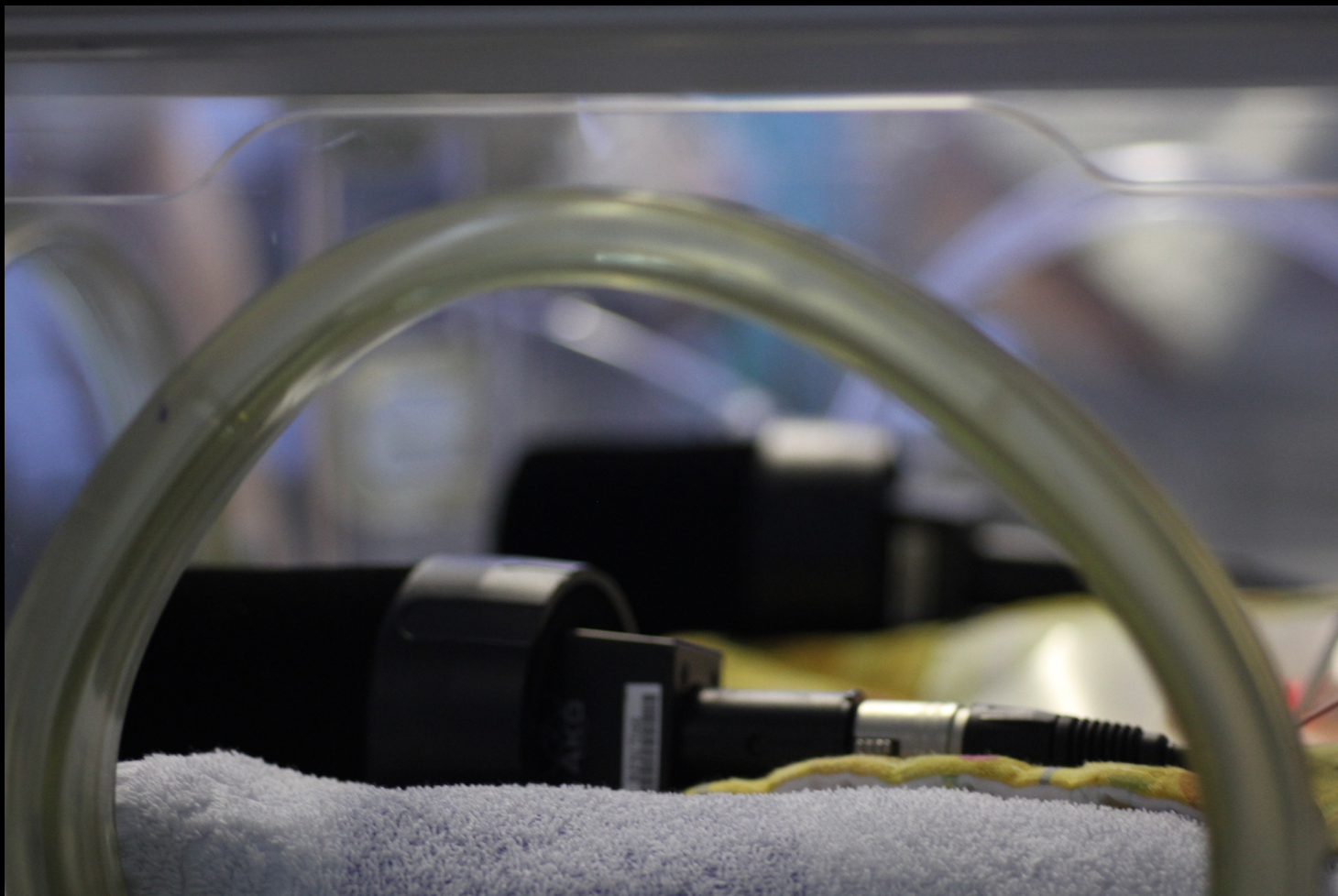
Macro, Tilt and Shift lenses

Slow pans

Point of view

Heightened sense of awareness
In the 'bubble'





Perspective Shifting Sound Design

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