CAMD Case Studies - Education, Emerging Technology - 2015

ACMI Generator

Australian Centre for the Moving Image



International Award Winning Virtual Creative Studio

The <u>ACMI Generator</u> is a dynamic online space which is designed as a virtual creative studio and resource website for students and teachers to explore, share and create moving image works. Categorised by education themes that are aligned with curriculum requirements, *Generator* features a diverse range of screen content and resources in a safe, moderated environment.

Through *Generator*, users can learn about creative practice from Australia's internationally recognised screen talent in 'Learn From the Makers' and

browse moving image work by students, industry professionals, and the public in the 'Video Gallery'. *Generator's* 'Production Resources' section provides information on production processes and includes the 'Storyboard Generator', an interactive tool that demonstrates storyboarding concepts and allows students to create their own.

While the creation of media is ubiquitous amongst young people, the principles of storytelling are often lost in the rush to upload the latest video and share with peers. A well-constructed story will stand miles apart from the hundreds of thousands of videos uploaded daily to youtube. Users can also use and contribute to a free, extensive media library of creative commons licensed video, image and sound files. This virtual world allows students and teachers to comment, tag, and share creative works and education resources, to download and upload work to the extensive cost-free image library, and to upload their individual works for submission. A key feature of *Generator* is the storyboard interactive that enables users to undertake production activity utilising user-generated content.

Soon after its launch, *Generator* was proclaimed 'Best of the Web' over competitors like the Smithsonian and the British Museum at the international Museums and the Web conference in the USA.

Part of the Victorian Government's FUSE initiative, *Generator* was developed with funding from the Department of Education and Early Childhood Development which supported ACMI's mission to provide free locations for Web 2.0 engagement and education for students, teachers and the broader online community. http://generator.acmi.net.au/ Supporting *Generator* is the *ACMI Educators Lounge*, a collaborative online space where teachers can explore the theory and practice of digital technologies and the ways in which they intersect with existing and emerging classroom practice. http://educatorslounge.acmi.net.au/

Generator is highly innovative, providing a connection between current technologies and classroom practices, but also inspiring new ways to think about, to engage with and to share creative content and practices.