3-D STEREO DIGITAL ART

3D Stereo Animated Pictorial Spaces: 'Le Phénomène Atmosphérique'

Image captured from 'Le Phénomène Atmosphérique', Deep Space Live ARS ELECTRONICA 2011
To see trailer please go to vimeo http://vimeo.com/26000685

'Le Phénomène Atmosphérique' is an impressive 3D stereo animated film about meteorological phenomena. (Running time 9’, 2011, HD 3D Stereo)

The film was created with the support of IMI, NTU, (AcRF) Tier 1 (MOE) and ADM, NTU, and was recently premiered at its full length at famous Ars Electronica Festival for digital Arts in Linz Austria, within Deep Space, the large scale, 3D stereo immersive, artistic and scientific platform.

The film is one of the outcomes of interdisciplinary new digital media art based research at NTU that delves into innovative applications of 3D Stereoscopy technologies and their evocative possibilities.

CREDITS

Film by Ina Conradi, Mark Chavez, Yoon Wai Cheong Davier, Tan Cheng Quan Joshua, Music by Philip Tan
About Authors

Ina Conradi, USA, Singapore
Ina’s current research undertaken at the Nanyang Technological University, at the School of Art Design and Media, is continuing into exploring image-making methodologies on a larger scale. Ina received her M.F.A. in Art, at the University of California at Los Angeles. Ina is a member of Singapore-China Association for Advancement of Science and Technology (SCAAST), Union of Slovene Fine Art Arts Association (ZDSLU), and is Japan Foundation Fellow. She has been teaching since 2007 till present in the School of Art Design and Media at the Nanyang Technological University, Singapore. (http://inaconradi.com/)

Mark Chavez, USA, Singapore
An animation industry expert, academic and researcher, Assistant Professor Mark Chavez’s interests are in emergent computer animation techniques including synthetic sculpture, motion and related forms in popular culture. His research interests are in characterization and storytelling with real-time and rendered imagery exploring visual and behavioural representation in the animated form; including the creation of intelligent animated forms with richness in personality and emotive evocative states that are flexible enough to respond to the viewer within a predetermined simulated performance. With a focus on visual aspects of artistic research, he is currently conducting studies that investigate the emotive impact of animated imagery. (http://www.visual-analysis.com/academic/index.html)

Tan Cheng Quan, Joshua, Singapore
(http://portfolio.joshuatan.net/p/videos.)
Tan Cheng Quan, Joshua recently graduated with a Bachelor of Fine Arts in Digital Animation (First Class Honours) at Nanyang Technological University and was bestowed the Lee Kuan Yew Gold Medal Award for emerging top in his degree programme. Josh has recently joined NTU research project in 3D stereo experimental animation for large scale public directed and produced an animated short film "Emma" which won the Grand Prix Award at the Very Short International Film Festival 2010 (Singapore).

Yoon Wai Cheong Davier, Singapore
http://reivad.net/
A graduate of Nanyang Technological University with a Bachelor of Fine Arts in Digital Animation, Davier is currently involved with research in computer generated abstract imagery in the same university. He is a multi-disciplinary artist who enjoys every bit of the animated film making process regardless of the technique, whether it be stop motion or computer generated imagery. His stop motion film, "Subject" was screened at the Singapore Creative Network UK 'Singapore Animated!' Screening, London, 2008. Davier was awarded at 4th China (Beijing) Aniwow! 2009 International Student Animation Festival with Certificate of Honour.

Philip Tan (Singapore)
http://philbeat.com/Profile.html
Philip Tan, a critically acclaimed musician/composer/performer/educator/music-consultant, has been dedicated to his craft for the last decade. Philip defies pigeon-holing (classical symphony, percussion, fusion, ethnic, electronic, jazz), creating works that are aesthetically adventurous and entertaining. He pushes the boundaries of 'live music' to new heights with his powerful on-stage antics that fuse theatre, drama, dance, performance-art and even sculpture (with his eco-friendly home-made 'instruments'). His collaborations with film and art-installation are showcased internationally in film festivals and biennales. His works have been performed and presented with great credits in many parts of Europe, USA, and Asia. In 2003 and 2005, Philip received the Life! Theatre’s Best Sound Award for his contribution to theatre music composition.