H-Anim 3D Music Video Competition Awards

Web3D Conference 2019

July 26-28, 2019

H-Anim Working Group
Web3D Consortium
ISO H-Anim 3D Animated Music Video Competition

• 3D H-Anim character animation and music composition
• International online contest
• H-Anim character modelling and animation
• H-Anim facial expression animation

• http://www.web3d.org/competition
Background and History

• Proposed: H-Anim WG Meeting, January 2015
• Web3D roadmap by the Web3D Consortium: Web3D Conference, June 2015
• First competition: 2016, four submissions
• Second competition: 2017, three submissions
• Third competition: 2018, six submissions
• Fourth competition: 2019, four submissions
• Organized by Web3D Consortium H-Anim WG
• 2016 supported by KSA (Korean Standards Association), SSS (Society for Standards and Standardization), and Web3D Consortium
• 2017 supported by KSA (Korean Standards Association), SSS (Society for Standards and Standardization), and Web3D Consortium
• 2018 supported by KSA (Korean Standards Association) and Web3D Consortium
• 2019 supported by KSA (Korean Standards Association) and Web3D Consortium
Judging Criteria

• Each entry is judged based on the following:
  • Creativity of 3D character animation
  • Use of the ISO/IEC 19774 specification (LOA1, LOA2, LOA3) for character models
  • Creativity of the virtual stage
  • Use of the ISO/IEC 19775-1 X3D specification

July 28, 2019
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2019 Prizes

• First Prize
  • KSA (Korean Standards Association) US$1,200

• Second Prize
  • H-Anim WG US$1,000

• Third Prize
  • Web3D Consortium US$500

Prizes are certified and authorized by the Web3D Consortium
2020 Competition (1)

- Roadmap (tentative)
  - Announcement of 2020 competition: July 28 at Web3D Conference 2019
  - Submission deadline: May 31, 2020
  - Submission files and format: character and virtual stage x3d files, avi (or mp3)
  - Judging: June 1-15, 2020
  - Announcement of winners: Web3D Conference 2020
  - Winners’ submissions demo: Web3D Conference 2020
2020 Competition (2)

• Competition entry submission requirements:
  • X3D virtual stage (x3d file required, media files optional)
  • H-Anim character (H-Anim x3d files required)
  • License free music (mp3 or avi file required with proof of license free status)
  • 90-120 second video (avi file) along with the associated X3D files and media files
  • Completed contest entry form, including title, author, a summary about the character (maximum three lines), and 1-2 representative screen shots from the video

• Competition details are maintained on the Web3D mailing lists and the Web3D Consortium website
H-Anim 3D Music Video Demo

2019 Winners
Judges’ Results

• Four submissions
• Four examiners from H-Anim WG members
• Results

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<th>Submission No</th>
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Examiners

- Richard F. Puk
  - ISO/IEC JTC 1/SC 24/WG 6 Convenor
  - H-Anim Co-Editor

- William Glascoe
  - H-Anim WG Co-Chair

- Joe Williams
  - H-Anim Originator
  - H-Anim Developer

- Myeong Won Lee
  - H-Anim WG Co-Chair
  - H-Anim Co-Editor
FIRST PRIZE

Awarded to

Chang-Min Lee
SECOND PRIZE

Awarded to

Jin Hee Choi
Web3D 2019
The 24th International ACM Conference on 3D Web Technology
Los Angeles, USA, July 26-28 2019

3D ANIMATED MUSIC VIDEO COMPETITION
3D CHARACTER ANIMATION BASED ON THE ISO/IEC 19774 INTERNATIONAL STANDARD

THIRD PRIZE
Awarded to
Jae Hun Lee
Summary of Winners’ Videos Demo (1)

• Chang Min Lee
  • Title: Korean Traditional Performance
  • Animation scenario: Chung-Ha is performing at a venue on Broadway in New York City in front of a large audience. She is carrying on the tradition of playing the Korean historic musical instrument, haegeum. She is here as part of spreading the instrument’s beautiful sound all around the world.

• Jin Hee Choi
  • Title: DJ HO
  • Animation scenario: Ho is a DJ as well as a dancer. He is performing on stage today to celebrate Web3d Conference 2019. He wants everyone who attends to enjoy the show.
Summary of Winners’ Videos Demo (2)

• Jae Hun Lee
  • Title: Pumpkin man singing
  • Animation scenario: He is a pumpkin man living in a Halloween world. He likes singing with ghosts. They will have a great performance on a great stage today!
Third Prize Winner’s Video:
Jae Hun Lee
Second Prize Winner’s Video: Jin Hee Choi
First Prize Winner’s Video:
Chang Min Lee
Thank you to all the entrants!

Eung Gyu Lee
Chang Min Lee
Jae Hun Lee
Jin Hee Choi
Thank you very much!
See you at next year’s competition!