A biomechanical character design by Will Busarello was featured as the cover image for the exhibit announcement in the SIGGRAPH 2016 program.

The work of 43 students of NJIT’s School of Art + Design (A+D) was featured in the Student Work Exhibit at the 43rd SIGGRAPH conference, the Association of Computing Machinery’s (ACM) annual meeting on computer graphics and interactive techniques. This marks the fifth consecutive year that A+D was represented in the exhibit, curated and sponsored by ACM’s Education Committee.

Held this past July in Anaheim, California, the conference accepted work from 17 schools that included such international institutions as National Taiwan University of the Arts, Paderborn University in Germany, Thammasat University in Thailand and Tongji University in China as well as NJIT and other American universities.

The NJIT work at the SIGGRAPH 2016 exhibit, from A+D’s Foundation Year and fourth-year Collaborative Design Studio, ranged from character design and algorithmically derived geometric animation to physical computing applied to games and interactive displays to interior-design projects that included a nightclub and culinary school. NJIT was the only school to have work exhibited from both the interior and industrial design disciplines.

Foundation-Year work was created by Rebecca Cestaro, Samantha Dimaano, Giovanni Gagliano and Kathleen Nguyendon. Industrial Design students who had work shown were Raschelle Almonte, Luz Cabrera, Michael Feldman, Qiushi Jin, John Radil, Natalia Szabla and Juan Trapp. Interior Design students included Alexandra Adam, Tess Albyn, Marina Attalla, Kevin Chen, Sara Ebrahim, Jessica Galati, Emily Gutierrez, Stephanie Jen, Viktoryia Kurischanka, Angelica McKenzie, Stephanie Marczak, Arianna Milla, Pamela Ospina, Jihad Peoples, Florencia Pozo, Isabella Rizzo and Maria Romo. Digital Design was represented by Danielle Archbold, Hideyoshi Azami, Will Busarello, Stephen Chiang, Maisah Conover, Nathalie Carrasco, Amos Dudley, Adriana Eteson, Brenda Loja, Monica Nelson, Carl Ravensbergen, Mark Sanna, Harry She, Ryan Sokoloski and James Stochel.

SIGGRAPH 2016 is the third time Chen, Dudley, Marczak, McKenzie and Romo had work selected for exhibit, and the second time for Albyn, Attalla, Busarello, Eteson, Jin, Kurischanka and Milla—demonstrating a sustained level of externally recognized excellence. Additionally, Carrasco, She and Stochel each had three pieces accepted for exhibit, and one of two pieces created by Busarello, an example of biomechanical character design, was given the honor of being the cover image for the exhibit announcement in the SIGGRAPH 2016 program.

The work, which can be viewed online at https://issuu.com/njit/docs/njit-siggraph-2016, was produced during the 2015-2016 academic year in classes and studios taught by Jobe Bobee, David Brothers, Glenn Goldman, Matt Gosses, Taro Narahara, Polina Zaitseva and Andrzej Zarzycki.

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