

ART + DESIGN : NEWS + NOTES

COLLEGE OF ARCHITECTURE AND DESIGN – NEW JERSEY INSTITUTE OF TECHNOLOGY – NEWARK, NEW JERSEY – FEBRUARY 2018

Industrial Design Alumni Featured in Lecture Series



NJIT's student chapter of the Industrial Designers Society of America (IDSA) hosted a pair of lectures about entrepreneurialism and product design

early in the Spring semester. The first event occurred February 15 with presentations by three alumni from the class of 2016 who spoke about their current positions. **Malorie Pangilinan**, product designer for *Skip Hop*, a recently acquired start-up, spoke about her role as a designer in a corporate environment as she holds the unofficial title of "zookeeper," designing animal-themed children's products like small backpacks for the company's "Zoo Collection." Also speaking were a pair of classmates who were inspired by the location of the Industrial Design studios at NJIT in Weston Hall. **Fabio Castellanos** and **Natalia Szabla** have teamed together to create a start-up design studio, *the 7th Floor*. The new firm began with a successful Kickstarter campaign in 2017 when they launched "Architrays" and is branching out to become a comprehensive industrial design and product development studio.

One week later, Founder of *Brew Watches*, **Jonathan Ferrer '14**, described his entrepreneurial path and the global effort he undertook for the custom control of the manufacturing of his watches. Milliner **Teressa Foglia**, completed the session with a presentation about the start-up, *Teressa Foglia Hat Studio + Shop*, in Brooklyn.



Design Students Attend NJIT Career Fair

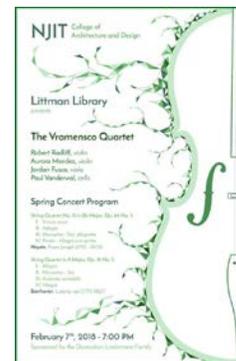


Interior Design students **Perine Boules** and **Tess Albyn** meeting with Steve Leone '86, Principal of *Spiegle Architectural Group* and Human Resources Officer Deborah Kenderdine.

It was a good market for design students at the annual Spring Career Fair, held February 21 in NJIT's Wellness and Events Center. The event, organized by NJIT's **Career Development Services**,

frequently includes firms with College of Architecture and Design alumni employed that are looking for continuing students for summer internships and graduating students for full-time work.

Vramensco Quartet Performs in the Littman Library



Robert Radliff, Aurora Mendez, Jordan Fusco and Paul Vanderwal, **The Vramensco Quartet**, performed works by two Viennese composers, Haydn and Beethoven, on February 7, in the Littman Library. In addition to the performance, the quartet spoke about the music played. A book exhibit and presentation that

accompanied the concert provided information about the cultural milieu of Vienna at the time. Hosted by the Director of the Littman Library, **Maya Gervits**, the event was sponsored by the **Damadian-Lindemans Family**.

Art + Design Electives Offered Spring 2018

An expanded list of design electives is being offered this semester in the School of Art + Design and it includes *VR – Educational Game Design* (Jessica Ross), *Photography and Imaging* (Glenn Goldman), *History of Industrial Design* (Gretchen Von Koenig), *Gift Design* (Kiel Mead), *Interactive Product Design* (Krystal Persaud), and *Robotics for Designers* (Taro Narahara).

Milliken Hosts “Lunch & Learn” for Interior Design



Milliken, a global manufacturing company with more than 48,000 products and 5,000 patents worldwide, sponsored the first “Lunch & Learn” for the Interior Design program of the

spring semester on February 26. With, third, and fourth year students in attendance, Senior Account Manager **Chris Reilly**, and Maintenance Specialist at EcoDry **Jackie Lewis** presented information about Milliken’s floor covering and product development, as well as proper specifications and techniques for maintaining and preserving floor coverings in buildings. The pair of representatives spoke about a range of topics from the most popular colors used by architects and interior designers over the past five years in commercial applications, to the specification and use of stain-resistant carpet and walk-off mats to preserve capital investment. Milliken, a 153-year-old company headquartered in Spartanburg, South Carolina, is one of the world’s largest privately held chemical and textile manufacturing companies.

Zarzycki Presents at SIGGRAPH Asia in Bangkok



Professor of Architecture and Digital Design, **Andrzej Zarzycki**, led an Education Workshop “Augmented Reality as Virtual Design Interface” at SIGGRAPH Asia in Bangkok, Thailand in

November. The workshop focused on the ways emerging interactive technologies are adopted by designers and extended into areas of design, historic preservation, construction, entertainment, and commerce.

Design Colloquium Features the Story of Keurig



The NJIT Honors College Colloquium “*Designing Keurig*” highlighted the connections between industrial design, engineering, manufacturing, and marketing in a wide-ranging panel discussion on November 1 about

the founding and subsequent successes of the company. Moderated by College of Architecture and Design Dean Emeritus **Urs Gauchat**, the discussants included **Paul Metaxatos**, Principal and Owner of Motiv and **Dick Sweeney**, Co-founder of Keurig.

Photography Awards for Art + Design Director



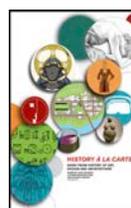
For the seventh consecutive year, Director of the School of Art + Design **Glenn Goldman** has created winning photographs selected in the annual **Architectural Photo Competition** sponsored by the West Jersey section of the American Institute of Architects (AIAWJ). “*The Great Synagogue of Rome*” (above top left), was awarded “Best Color Photo” for 2017 and selected for the month of January in the calendar.

In all, Goldman had four of the thirteen winning photos. “*Intersecting Façades*” (Bruges, Belgium; above top right), was selected for December in the calendar. “*Et Adorabant Viventem*” (Basilica of St. Peter, Vatican; above bottom left), was selected as the image for April, and “*Roman Form*” (Zaha Hadid’s MAXXI Museum in Rome; above bottom right), a previously awarded photo in the International Photography Awards program for 2017, was selected for the month of October. Three additional photographs were named as merit selections: “*National Cathedral*,” “*Ribs*,” and “*Maitland*.”

Goldman also had three photographs named as finalists in the **Fusion Arts 3rd Annual Animal Kingdom Art/Photo Competition** and, shown below, a second-place selection (“*Shadows*”) and two finalists (“*Lloyds*” and “*Architectural Obfuscation in Wynwood*”) in the **Exhibition Without Walls – 2018 Patterns Competition**.



History à la Carte Exhibit Opens in Littman Library



Work from the History of Art and Design and History Architecture courses taught by **Ersin Altin** since 2015 has been aggregated by period and subject and is the focus of a new exhibit in the Littman Library.

New and Familiar Faces Join Art + Design Faculty



The School of Art+Design welcomes back **Yulia Veligurskaya**, a 2016 graduate from NJIT's Architecture program, who returns as an adjunct instructor to teach two courses in the Foundation

Year – Communication in Art & Design: Digital Media, and Color and Composition. Upon completion of her undergraduate degree, Veligurskaya worked as an architectural coordinator for HDR, Engineering Inc. and subsequently founded Awe.bject, LLC, an entrepreneurial start-up design company.



Marc Mascarello comes to the School of Art + Design as an adjunct instructor teaching Communication in Art & Design: Digital Media. He is currently the Chief Ground Officer at Chibbernoonie, an international design-build architecture and art

collaborative. An expert in fabrication, Mascarello received his Master in Architecture degree from Columbia University's Graduate School of Architecture, Planning and Preservation and his Bachelor of Arts from Western Michigan University.



Jonathan Ferrer, founder of *Brew Watches, Inc.*, and a 2014 graduate of the Industrial Design program, has returned to teach Mechanics and Electronics in the School of Art + Design. Ferrer worked for a series of watch companies including

Movado and House of Horology before launching his own company with a successful Kickstarter campaign. Although begun, in part, as a labor of love, Brew Watches has become a successful and now expanding company with features in *GQ*, *Bloomberg*, *Worn & Wound*, *New York Magazine*, *PeopleStyle*, and more.

A+D Computer Lab Upgraded

The **Animation Lab** has been refreshed with new VR-ready Lenovo P710 workstations with 256GB RAM, dual Intel Xeon processors, and NVIDIA P5000 graphic cards.

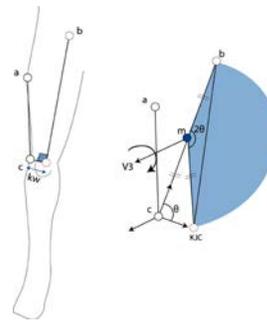
Interior Design Students Attend NeoCon East



For the third consecutive year Interior Design students from the School of Art + Design attended NeoCon East in Philadelphia where they had an

opportunity to network, meet with manufacturers' representatives, and increase their general knowledge of fixtures, furnishings, and finishes used in interior spaces. The trip was coordinated by the co-presidents of the NJIT student chapter of the International Interior Design Association (IIDA), **Pamela Ospina** and **Victoria Birritteri**.

Mathew Schwartz Publishes Article with PLOS ONE



Assistant Professor of Industrial Design **Mathew Schwartz** co-authored with Philippe C. Dixon "*The effect of subject measurement error on joint kinematics in the conventional gait model: Insights from the open-source pyCGM tool using high performance computing*

methods." The article was published in **PLOS ONE**, an open access journal from the Public Library of Science, and addresses issues and research in ergonomics and biomechanics critical in human motion.

Taro Narahara Serves as Judge at Cloud Programming World Cup in Tokyo



Associate Professor of Digital Design, **Taro Narahara**, was invited to serve on the Executive Judging committee for the 2017 Cloud Programming World Cup in Tokyo. The objective of the competition is to develop any software application (engineering, business, or game

software) and to promote programming among students in various fields. Narahara is scheduled to serve as a judge for the competition again in 2018.

NJIT Hosts Global Game Jam for 8th Consecutive Year



NJIT once again served as a northern New Jersey site for the **Global Game Jam**, drawing more than 100 registered “jammers” for the fourth consecutive

year. In the largest event to date, there were about 42,800 jammers who created more than 8,600 games in 803 sites (more than 170 in the United States) in 108 countries. For the first time, NJIT’s involvement, with 109 registered participants, was coordinated by students: **Monica Nelson** (who handled onsite coordination), **Satchel Quinn**, and **Adam Spryszynski**. Professor **Andrzej Zarzycki** served as East Coast U.S. Regional Organizer for the Global Game Jam this year.



The event kicked off Friday evening January 26 at 5 PM with a series of salutations and presentations. Associate Provost and CIO **David Ullman** (left) welcomed the students on behalf of the university, and was

then followed by **Tony Schuman**, Dean of the College of Architecture and Design and **Glenn Goldman**, Director of the School of Art + Design.

The two-part video keynote broadcast to all sites around the world started with “Step into the New” delivered by Robin Hunicke and then concluded with “Amazing Workout” presented by Thorsten S. Wiedemann after which the theme, “transmission” was introduced to all jammers.



Associate Professor **Taro Narahara** of Digital Design presented a range of options for participants to consider when working with the theme, and **Marc Sequeira** (left), coordinator of the

game specialization in the Information Technology program presented a history of games produced at NJIT in past Global Game Jams. Collaboration between the Digital Design program in the School of Art + Design, and the Department of Informatics in the Ying Wu College of Computing reflects the unique opportunities at NJIT to study all aspects of game design on campus as students from NJIT and other schools, as well as visiting professionals and NJIT alumni come together to form teams and build games on a January weekend.

Additional faculty participated throughout the weekend, and included **Augustus Wendell** and **Jessica Ross** of Digital Design, **Martina Decker** of Industrial Design and Architecture, and **Eric Nersesian** of Information Technology.



Following presentations, participants started the process by brainstorming and pitching ideas over pizza. In much the same way as professional teams create games, the

jammers brought their various skills to projects that require coding, environment design, character design, musical score and soundtrack, gameplay strategies, and more.



There was a wide array of games produced – from traditional games relying on smart phones scanning QR codes to VR. Unlike previous years at NJIT, the final day featured a hands-on session where jammers could try one another’s games rather than having a presentation in a lecture hall of what was done.

NJIT had the sixth largest site in the United States hosted by a public university and 21 games were created over the 48-hour period. In addition to NJIT, popular school-hosted sites in the U.S. this year included Art Institute of Portland, Cal Poly San Luis Obispo, Carnegie Mellon, Florida International, Georgia State, LSU, MIT, Northeastern, NYU, Savannah College of Art and Design, University of California at Berkeley, University of Southern California, University of California Irvine, University of Minnesota, University of Missouri St. Louis, and Vanderbilt. Large corporate sites included Facebook Headquarters in San Francisco, and Microsoft’s New York office in Times Square.

