

ART + DESIGN : NEWS + NOTES

COLLEGE OF ARCHITECTURE AND DESIGN – NEW JERSEY INSTITUTE OF TECHNOLOGY – NEWARK, NEW JERSEY – FEBRUARY 2011

School of Art + Design Advisor Sasha Corchado Named to U.S. National Women's Team



Sasha Corchado, the academic advisor for all students in the School of Art + Design, has been named to the U.S. Naginata Federation women's team and will travel to Japan this summer to compete in the International Naginata Championships.

Described by the International Naginata Federation, as "a Japanese martial art of both power and grace, [Naginata] is characterised by the grandeur of its sweeping movements." Originating in feudal Japan, Naginata is a martial art in which practitioners use a long pole (naginata) mounted with a curved blade. First used in battle by samurai, it later became a weapon used by samurai women. Corchado, who trains three to four times per week at NJIT and a dojo in Jersey City, New Jersey, will participate in the national team training in March to determine the specific events in which she will compete on behalf of the United States. With a background in the arts and a BFA from Carnegie Mellon University, Ms. Corchado is "enthralled by the grace and power" of the movements and competition. "As in art, it takes dedication, technical skill, and continual practice to create something so beautiful."

College of Architecture and Design Students Receive Scholarships to Attend Autodesk University



Architecture student **Ian Siegel** and Interior Design student **Anita Graham** received scholarships from Autodesk and attended Autodesk

University in Las Vegas, Nevada in November 2010. Siegel and Graham were able to attend courses and network with design professionals while representing the College.

Use, Re-use, Recycle: New Toy Created for Use with Recycled Materials



Toobalink is a new and novel tube toy construction system specifically designed to work with paper towel tubes and toilet tissue tubes. Children can build an endless variety of personal-scale structures using cardboard tubes they save and collect. The *Toobalink* set comes with the parts required to build - the fittings that connect the tubes together. The classic "low-resolution" play for children that uses common, sustainable, and easily recycled materials was developed by Adjunct **Will Sakran** in collaboration with industrial designer Sara Ebert. Production is scheduled to begin in June 2011 and more information may be found at <http://www.toobalink.com>

High School Summer Design Program Expanded

The College of Architecture and Design has expanded its successful summer career discovery program for architects to include those fields housed in the School of Art + Design. **Summer Design 2011** is intended for exceptional high school students interested in digital, industrial, and interior design and will be offered two separate times in July. The five days of design exploration include an introduction to the use of digital media in design as well as a visit to the offices of a prominent design firm in New York City. Acceptance to the program is based on academic standing and availability of space. Applications are available online at <http://architecture.njit.edu/academics/summer/summer11.pdf>

New Faculty in Art + Design for Spring 2011



Lorenzina Laera, adjunct faculty member who has been teaching in the New Jersey School of Architecture since 2006 has moved over to *Interior Design* to teach the third year design studio. She previously taught interior design at Parsons. Laera holds the degree Laurea in Architettura from

Sapienza University of Rome and a post-professional Master of Science in Advanced Architectural Design from Columbia University. With more than nine years of international experience in the fields of interior design, architectural design, and urban design, Ms. Laera brings a unique perspective to the studio. Currently principal of her own firm where she has had sole design responsibility for retail, resort, and hotel projects, she also works for the City of New York playing a leading role within the Facilities Management Division for six years. She was part of a team that received Honorable Mention for the World Trade Center Memorial Competition and has had work exhibited at the Museum of the City of New York, Pratt Institute, and Columbia University.



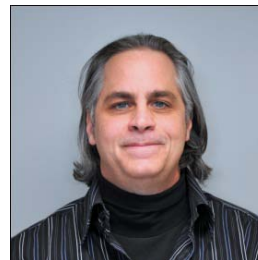
Mark Bess, AIA, CSI is teaching the required course in contract documents and specifications to students in *Interior Design*. Bess is principal of *mba architects* in Montclair, New Jersey, providing architectural services for both

residential and commercial clients as well as specification consulting services to architects and interior designers. He is a licensed architect in New York and New Jersey with NCARB certification; a founding member of the New Jersey Chapter of the National Organization of Minority Architects, a member of the Construction Specifications Institute with Contract Document Certification (CDT), and serves as the Educational Liaison for the North Jersey CSI Region. Mr. Bess received his undergraduate degree from Rutgers and his architectural degree with honors from Pratt Institute; and is a University Lecturer at NJIT.



William Sakran has joined the faculty as an adjunct instructor in the *Industrial Design* program. Sakran, who received his degree in Electrical Engineering from the Rochester Institute of Technology, has sixteen years of experience designing, developing,

testing and manufacturing both consumer and military defense electronics. Currently the Principal Designer for *Metre Ideas and Design, LLC* in Brooklyn, New York, he previously worked for Mattel, Inc./Fisher Price where he managed the electronics development for toy brands that included Thomas & Friends, Sesame Street, Dora the Explorer, and Winnie the Pooh. While working for Mattel he developed the electronics for Fisher-Price's TMX Elmo doll which won the 2007 Toy of the Year Award. Prior to his experience with toy design and manufacturing, Sakran served as a hardware/software engineer for Sensis Corporation designing analog and digital electronics for U.S. Marine Corps defense applications.



Thomas Ogorzalek, University Lecturer at the College of Architecture and Design, is teaching Structural Systems to students in *Interior Design* and *Digital Design*. Mr. Ogorzalek joined the faculty of the New Jersey School of Architecture in

2000 where he teaches upper level design studios, as well as independent study courses and special topics seminars. During his tenure as the Coordinator of second year undergraduate design studios, his development and integration of the Masonry Design-Build Competition as part of the core curriculum was recognized by the State of New Jersey, the Masonry Contractors of New Jersey, and the International Masonry Institute. Noted for his superb instruction, Mr. Ogorzalek received the Albert B. Dorman Honors Teaching Excellence Award and the NJIT Excellence in Teaching Award for University Lecturers in 2009. Mr. Ogorzalek and the work of a previous design studio he taught at NJIT are featured in the movie, *Passive Green*, a documentary in production by filmmakers Marylou and Jerome Bongiorno. His professional work includes industrial design, art, and architecture and he was educated at Washington University in St. Louis and Rensselaer Polytechnic Institute in Troy, New York.



Sean N. MacNintch, president of pixelplume in New York City is teaching Communication in Art and Design - Digital Media in the Foundations sequence. Specializing in visualization, motion graphics, and animation,

MacNintch also has a Bachelor of Landscape Architecture from the State University of New York - College of Environmental Science and Forestry in Syracuse. MacNintch has taught graphics and visualization at the School of Visual Arts and at Consulting for Architects, Inc., both in New York. His clients include Armani, Getty Images, Cartoon Network, Discovery Channel, Samsung, Chase, Fuse TV, Nike, Gensler, and HOK.

Alcala Receives College Nomination for Excellence in Teaching Award for University Lecturers



Coordinator of the Industrial Design program, **José Alcala**, has received the 2011 College of Architecture and Design nomination for Excellence in Teaching by a University Lecturer. Nominees must have a

minimum of six continuous semesters of teaching at NJIT immediately preceding the nomination and a record of achievement in the classroom as evidenced, in part, by student evaluations. The nomination process itself is competitive and success at this phase indicates a record of accomplishment. Alcala is one of only two individuals to receive a nomination this year from CoAD in any category and will now be judged in competition with nominees from other departments and colleges across the university.

Industrial Design Students Sell Work at Holiday Events



Organized by Assistant Professor **Brooks Atwood**, students enrolled in the Industrial Design program participated in Audible.com's "Audible Holiday Gala" in Newark on December 16 and the annual ELEVEN80 private Holiday Cocktail

Party on December 7 where they sold unique one-of-a-kind projects ranging from task lamps (product illustrated is by student Ben Gruen) to furniture to sculptural "smart modules".

Interior Design Student Organization Leaders Selected



Gerardy Cabrera, Anita Graham, Jessica Uhlik, and Tristan Pashalian will serve together as a "presidium" to collectively manage both the student chapter of the American Society of Interior Designers (ASID) and the student center for the International Interior Design Association. Last semester students participated in the ASID-sponsored "RealWorld DesignWeek" shadowing designers and industry partners.

Zarzycki Presents at ACSA Conference in Hartford



Assistant Professor **Andrzej Zarzycki** presented his paper "Media Facades and Mobile Devices: New Urban Identity" at the ACSA Northeast Regional Conference hosted by the

University of Hartford. The conference, sponsored by the Association of Collegiate Schools of Architecture, focused on the identity of urban and suburban communities.

Student Publishes in Form•Z Joint Study Journal



Fourth year student **Sophia Sobers** has published a paper, "Transformative Elements" in issue no. 17 of the *form•Z Joint Study Journal* dealing with the use of algorithmic functions "to stimulate possible physical interactions among virtual objects". Sobers has

continued to develop the interdisciplinary work she started more than a year ago that combines elements of architecture, digital design, and art.

Digital Design Plays Host to 2011 Global Game Jam



The **Digital Design** program in the School of Art + Design served as a host for the **2011 Global Game Jam** in January. NJIT was one of 171 sites in 44 countries as approximately 7,000 game designers worked in collaborative teams to create games in a forty-eight hour period that started on an early Friday evening.



Second year Digital Design students Rachel Corres, Danielle Esmaya, and Stephen Haddock-Weiler collaborate on the game, *Fireflies*.

More than fifty individuals participated in the Global Game Jam including a group of fifteen students from The College of New Jersey (TCNJ) who traveled north to Newark with their sleeping bags. The teams were formed on site and include the TCNJ students, Digital Design students, and NJIT students from the Information Technology program as well as two professional musicians/composers.

While the students worked in the NJIT labs outsiders were able to watch their progress with live streaming video. As a break (and to get away from the cameras), students rested and ate in the College of Architecture and Design Loft (lounge) and empty seminar rooms that were unused over the weekend.

The event was coordinated by **Professor Andrzej Zarzycki** (Digital Design and Architecture) who was assisted/accompanied by other faculty including **Vin St. John** from TCNJ and NJIT faculty members **Marc Sequeira** (College of Computing Sciences/Information Technology), **Taro Narahara** (Digital Design), **Matt Gosser** (Digital Design, Fine Art, Architecture), and **Glenn Goldman** (Director, School of Art + Design).

A variety of venues served as hosts for the jammers including universities throughout the United States. Along with NJIT, the 73 U.S. hosts included Rochester



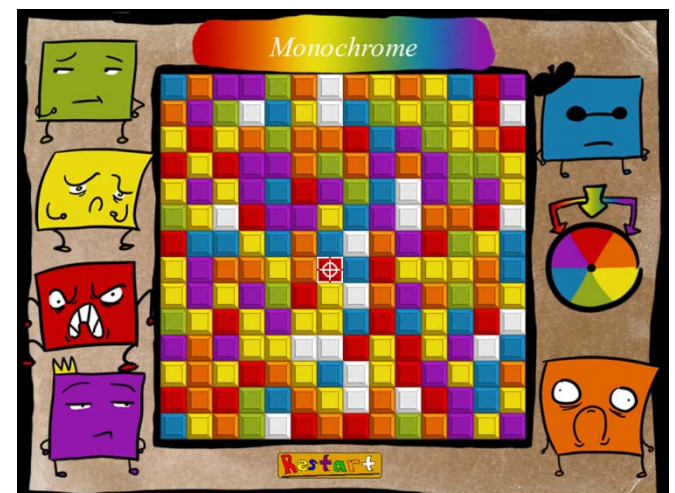
Opening screen shot of *Fireflies* - developed during the 48-hour game jam.

Institute of Technology, Massachusetts Institute of Technology, University of Southern California, SUNY Albany, Savannah College of Art and Design, California Polytechnic Institute - San Luis Obispo, and many more.

International sites were found in Norway, Sweden, Denmark, Finland, Germany, Poland, Great Britain, France, Spain, Portugal, Turkey, Ireland, Israel, Jordan, China, Pakistan, South Korea, Japan, Thailand, Malaysia, Brazil, Argentina, Venezuela, Colombia, South Africa, Canada, and a few other countries.



Third year Digital Design student Ryan Fletemeyer working on 3D game environment for *Dustland* - which had more than 40,000 online hits within one week of posting.



Opening screen shot for *Monochrome*.