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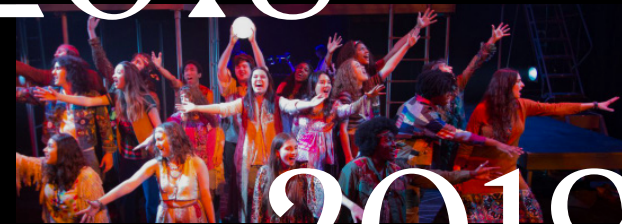
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Special Distinction

# 2018 – 2019



This past year at CAMD, we have advanced exciting initiatives and developed a wealth of new programs, both graduate and undergraduate. The College of Arts, Media and Design stands on the cutting edge of humanics — teaching, learning and research at the intersection of data, science and technology and human literacies such as creativity, communication and collaboration — which in turn is

## driving innovation & relevance in the age of AI.

Our faculty, students and alumni are engaged in a range of activities that are truly breathtaking: from a faculty member's appointment to Princeton's Institute for Advanced Study

(IAS) for 2019-20 to a Professor of the Practice's film premiere at the Tribeca Film Festival and showing at Cannes; from an alumnus designing housing for habitation on Mars to a graduate student working as Thomson Reuters Labs' first Information Design co-op. These are just a few of the remarkable accomplishments that you'll read about in these pages.

Whether you are a current student, a future student, a parent, an alumnus, faculty member, colleague, or friend, I hope you are as proud of the achievements of CAMD's thriving community as I am. It is a great pleasure to share the successes of this past year, even as we look forward to the next: for as we open the Center for Design and the Co-lab for Data Impact, and relaunch the Center for the Arts, and add new and exciting faculty, programs and partnerships, 2019-2020 promises to be yet another extraordinary year.

Professor Elizabeth Hudson  
*Dean of the College of Arts, Media, + Design*

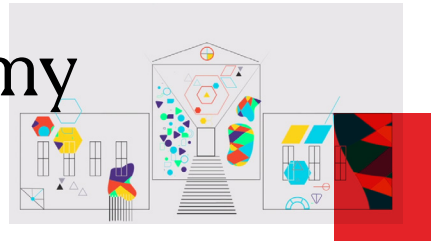


# Technology

# & Innovation

CAMD is helping to lead humanics at Northeastern – the intersection between the crucial human literacies, such as creativity, communication and collaboration, that lie at the heart of the college, and literacies in technology and data. As you'll see, our faculty, students and alumni continue to push the boundaries of innovation by connecting the three literacies in new and exciting ways.

# CAMD Presents at National Academy of Science's — “Branches from the Same Tree” Convening



Dean Elizabeth  
Hudson

and Senior Associate Dean for Graduate Programs and Strategic Initiatives Jane Amidon, along with several College of Arts, Media and Design faculty members, were honored to present at the National Academy of Science's (NAS) “Branches from the Same Tree” convening in Washington, DC, on April 12, 2019.

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The “Branches from the Same Tree” initiative originated with a federal grant to NAS aimed at enhancing workforce development, by studying the need to integrate humanities and arts with traditional STEMM programs – science, technology, engineering, math and medicine - in higher education. Led by David Skorton, who provided the keynote for the convening, NAS produced a 300-page report outlining the case for integration, which in many regards parallels Northeastern University's argument for humanics.

CAMD has been deeply involved with building the Northeastern case for humanics, sparked by the release of President Joseph Aoun's book, *Robot-Proof: Higher Education in the Age of Artificial Intelligence*, which established the case for humanics as a means to robot-proof higher education in a time where advanced technologies threaten to render traditional educational approaches and career paths obsolete.

Dean Hudson saw the possibilities for CAMD's involvement and alignment in this national initiative after she was invited to the kickoff event at NAS in Washington in December 2015 and, after speaking with the organizers, was invited to present at the second convening to announce the report. CAMD was one of five academic institutions to run a panel.

Four hundred attended the convening, represented by a mix of from academic institutions and government agencies, such as the National Education Association, the National Endowment for the Humanities and the National Institutes of Health.

CAMD's panel discussed how the college has actively constructed platforms and developed a wealth of new programs for teaching, learning and research at the intersection of data, science and technology and the human literacies of creativity, communication and collaboration. The presentation focused on dramatically new ways of thinking about faculty appointments and incentivization, creation of curriculum and research initiatives.

Accompanying deans Hudson and Amidon were Associate Professor of Art + Design Dietmar Offenhuber, who discussed Information Design and Visualization as an example of an integrated program; Assistant Professor Pedro Cruz of Art + Design, who spoke about the Co-Lab for Data Impact and research; and Meg Heckman, Assistant Professor of Journalism, illustrating the creation of pathways for faculty development, transition and cross-skilling.

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## CAMD Welcomes Paolo Ciuccarelli —

### as Professor in the Department of Art + Design

Northeastern University's College of Arts, Media and Design (CAMD) is pleased to welcome Paolo Ciuccarelli as Professor in the Department of Art + Design. Professor Ciuccarelli is an internationally recognized designer, scholar, and educator who comes to Northeastern from the Politecnico di Milano where he has served on faculty since 2001. At Northeastern, Ciuccarelli will serve as Founding Director of CAMD's Center for Design (CfD).

The central mission of the CfD will be to explore the nature of Design as an integrative, interdisciplinary field, and as such, the CfD will connect with other research units and labs at Northeastern to strengthen their capacities through the infusion of design principles, methods, and tools, and to help build humanics platforms across the university.

Professor Ciuccarelli is uniquely positioned to lead CAMD's CfD. At the Politecnico di

Milano, he led several large-scale initiatives, and most importantly, he founded DensityDesign Research Lab, where he has served as Scientific Director since 2010. The lab, which Ciuccarelli strategically cultivated to be interdisciplinary and collaborative, focuses on the visual representation of complex social, organizational, and urban phenomena. It has earned an international reputation for developing tools & methods and through the goal of making data a public asset, training many prominent and successful data designers. DesignDensity

## for making sense of data & technology through com- pelling data experiences

Lab boasts an impressive record of successfully funded collaborations with research-centers around the world including work

with the MediaLab Sciences-Po, France and the Humanities + Design Research Lab at Stanford University.

Professor Ciuccarelli's research activity is rooted in the science of complexity and focuses on visual design as a tool to understand and access complex systems. He regards visual representation as a powerful tool to improve decision-making and action, and prioritizes the following in his design research strategies: embracing the full potential of interdisciplinary and applied research; harnessing the continuum between science and the humanities; nurturing an environment in which scholars and students and committing to social ideals that embrace the political role design, communication, data, and algorithms can play in society and public policy.

His publications appear in important venues including Big Data & Society and the Leonardo journal, and he has published substantially in highly selective conference venues in computing, including Information Visualization and the Italian chapter of SIGCHI. Ciuccarelli holds a Master of Science in Architecture from Politecnico di Milano. He has been invited as a visiting lecturer at well-known institutions around the world, including Glasgow School of Art (UK), ENSCI Les Ateliers (F), The Royal College of

Arts (UK), the British Higher School of Art and Design (Moscow), the Stanford Humanities Centre (California), and the China Central Academy for Fine Arts (Beijing).

He has been a member of the board of the PhD in Design at Politecnico and since 2009, he has led "Public Engagement with Science and Technology" for students across all disciplines in the PhD School, a course which he also developed; he has also been invited to collaborate with a range of universities, fostering the

## integration of design culture & methods

across disciplines such as management, computer science, statistics, data science, and communication studies. Since 2016 he has been on the founding committee of the "DataShack" – Communication Design + Computer Science – joint initiative between Politecnico di Milano and Harvard University – Institute for Applied Computer Science (IACS).





# CAMD Professor Kristian Kloeckl Delivers Keynote



Address at  
International Event  
Featured on The  
Future of Cities

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CAMD Associate Professor Kristian Kloeckl was the keynote speaker at 2018 Ananda x Seedstars: Urban Living event in Bangkok in September, 2018, which sparked discussions around how to use urban technologies and city data to improve quality of life for all citizens. The summit was organized by Seedstars, a Switzerland based organization that supports technology startups in emerging markets – and it attracted

designers, urban planners, entrepreneurs, thought leaders, and other industry experts from Thailand & around the world.

Professor Kloeckl's keynote address, entitled "Design for the Hybrid City: Inter/face, Inter/act, Improv/act," explored the relationship between the rapidly evolving technological connections and the environments we live in. He highlighted the potential of augmented, digital-physical infrastructure and explored its place in cities of the future and the present, underscoring the critical message that speaking to and understanding the needs, "on-the-ground" practices, and desires of citizens is a crucial first step in the successful creation of technology innovation in cities.

Drawing from examples, Kloeckl's talk presented work that successfully and creatively leverages technology mediated interactions in the context of today's hybrid cities, pointing out opportunities, challenges and limitations when developing urban applications based on networked digital technologies and their resulting data.

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## Northeastern Alumna, Now at Google —

### Helps Businesses Grow Through Meaningful Advertising

Angela C. Kinsella '06 is a Northeastern alumna who is now working as a Senior Account Strategist at Google, where she works with small to medium-sized businesses to help them grow their customer base by advertising to relevant audiences. In her role, based in Los Angeles, she serves as a consultant to optimize clients' marketing investments as well as identify opportunities for growth, manage risks, and build actionable plans to help clients meet their goals. She works with a broad range of marketers to improve their advertising across Google platforms, like YouTube and Google Ads – and as a result, expand their customer base. While the job is a bit of a change of direction for Angela, who was formerly working with larger-scale clients, such as Bank of America or Target, she describes the day-to-day as extremely rewarding.

“The fact that we are working with smaller and medium sized businesses means we can truly help them grow, sometimes from the ground-up, and watch them transform over the course of

our partnership,” explained Angela, who studied Communications at Northeastern. “In some ways, my role at Google is the opposite of my past positions in that I am no longer focused on big branding initiatives, but rather customer acquisition and traditional lead generation.”

While most of Angela's current clients are based in the Southwest, she collaborates with her colleagues from across the country – another unique aspect of her job at Google. “Google Ads is a dynamic ecosystem and our team is fortunate enough to collaborate with teams all over the world” explained Angela. “This supportive work environment was especially helpful during my first few months here as I was on-boarding and learning the ins and outs and beginning to work with my clients.”

Angela has been in her current role since 2017, and she is no stranger to working with Google. At Leaf Group, where she worked for years in sales and revenue operations, Angela collaborated with Google on the client side as a technology partner. “I have always worked with Google in some capacity,” said Angela. “At this point in my career, I was fortunate enough to officially join the Google team and have the opportunity to grow my experience and strengthen my skills, while also building new ones.”

Angela's time at Leaf Group uniquely positioned her to succeed in her role at Google by allowing

her to focus on not just how to sell ads, but how to tell an impactful human-centered story. This is the side of advertising, after all, that really interested her from the beginning.

“After my time at Northeastern, I was accepted into multiple graduate schools, but decided to go right into advertising because there were so many applications to understanding how people communicate, which is one of my passions,” said Angela. “I find it fascinating to gain a nuanced

## understanding of audiences, & their reactions, patterns, and behavior.

This focus on communications and the social aspect of the industry was also explored and developed during her Northeastern co-ops at Elevate Communications, Boston Neighborhood News Network, and XY TV, a lifestyle television station.

“these positions  
gave me a good  
first taste of  
what it was like  
to work

in a professional environment, working with a manager, understanding business relationships, learning how to project manage, and more,” recalled Angela. “They gave me more of a real-life environment than simply doing coursework in a classroom, and were crucial in my forming of foundational skills as an employee.”

While these co-ops helped Angela hone in on what she loved doing, on the flip side, they also gave her insight into what she did not want to do. Ultimately, despite being a film minor, she decided she did not want to go into the television and film industries specifically, but was able to apply the knowledge she learned from her classes and co-ops to her current and past roles in advertising.

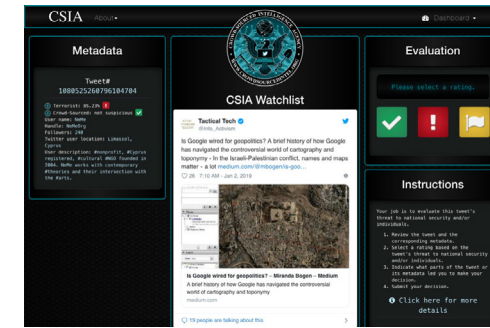
## School of Journalism's Storybench Shortlisted for Data Journalism Award by the Global Editors Network (GEN) —

Storybench, a publication by Northeastern's School of Journalism, was shortlisted in May, 2019, for a Data Journalism Award by the Global Editors Network (GEN), an international association of over 6,000 editors-in-chief and media executives with the mission of fostering digital innovation in newsrooms all over the world. This year, the competition attracted over 600 project submissions from around the globe, and Storybench was nominated for best data visualization website of the year.



## Meryl Alper Receives the 2018 Outstanding Publication in the Sociology of Disability Award —

*Giving Voice: Mobile Communication, Disability, and Inequality*, by CAMD faculty member Meryl Alper, received the 2018 Outstanding Publication in the Sociology of Disability Award. The book, which is also the first book-length study of iPad use and adoption, explores the idea of “voice” in children and young teenagers who used an iPad app that converted symbols to audible words to help them communicate. Alper examines the common idea that mobile and augmentative and alternative communication (AAC) technologies act to “give voice to the voiceless.”



## Art + Design Faculty Members Present Crowd-Sourced Intelligence Agency (CSIA) Project at NeMe Art Centre in Cyprus —

Derek Curry, Assistant Professor (Art + Design), and Jennifer Gradecki, Assistant Professor (Game Design + Media Arts), were featured artists at the NeMe Art Centre in Cyprus in February 2019, as part of the exhibition *Self as Actor: Colonising Identity*. Curry and Gradecki's project, entitled the Crowd-Sourced Intelligence Agency (CSIA), is a creative research project that partially replicates an open-source intelligence (OSINT) surveillance system. It allows users to see how their Twitter posts would look to an intelligence agent through an OSINT interface.

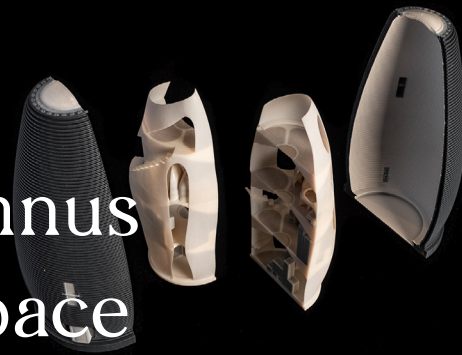
## Northeastern Alumnus Chris Teague Explores the 'Art of What's Possible' in his Role as Cinematographer —

Cinematographer and Northeastern alumnus Chris Teague '02 works at the intersection of creativity and logistics, artistry and technical details. He has now worked on several notable television shows, including Netflix's *Russian Doll*, HBO's *Mrs. Fletcher*, and Comedy Central's *Broad City* – where he has the opportunity to feel challenged, push boundaries, and embrace creativity. The work is fast-paced and the days are long, but being able to take risks and experience a piece of art coming together makes it worthwhile.





# Northeastern Alumnus Jeffrey Montes, Space Architect, Works to Design Housing for Habitation on Mars



## Northeastern

alumnus Jeffrey Montes, School of Architecture '10, is a Space Architect at AI Space-Factory (AI), a New York-based architecture and technology firm. In his role, he considers similar questions to most designers about the relationship between the human experience and its surrounding environment –

but must also consider the extreme climates and unique design challenges of Outer Space.

“Being a Space Architect means that many of the usual assumptions of architectural design no longer apply,” Jeffrey explained. “Space architecture is largely about designing for a remote location where one exists in isolation; designing for an arctic region would be more comparable.”

Jeffrey is leading AI’s effort to develop a Martian habitat, called MARSHA (a catchy abbreviation for MARS Habitat) as well as its associated technologies, which include the materials and techniques required to successfully print the structure. MARSHA, described as a radical new take on Martian habitats, was recently awarded second-place winner of Phase 3: Level 1 of NASA’s 3D-Printed Habitat Challenge, and has garnered ample press coverage.

As plans and ideas surrounding MARSHA continue to unfold, Jeffrey’s role requires tools that are rarely found in a typical architecture and design firm. That is one of the reasons he has been spending time in Boston lately, working on fabrication at the Autodesk BUILD Space. Right now, his focus is building a machine that would be able to print MARSHA on its own, without

human intervention. This would allow a home to be built with local Martian materials before the arrival of human inhabitants. Jeffrey joined AI in 2017, after the company saw his own NASA-recognized work. Jeffrey had won the first phase of the NASA 3D Printed Habitat Challenge in 2015, for his co-designed Mars Ice House, an architectural concept for a translucent Martian surface habitat made of Martian water ice.

Subsequently, he co-designed Mars Ice Home, an ongoing design collaboration with NASA Langley Research Center that “combines the rigors of first-principles design with a commitment to creating spaces that support human living on a strange but strangely familiar planet.”



In fact, next month, materials specified for the ice-wall assembly of the Mars Ice Home

will be tested for one year aboard the International Space Station (ISS) and exposed to the Space environment as part of the MISSE II mission.

AI immediately recognized the opportunity to collaborate with Jeffrey on Space architecture, a highly specialized subset of the design sector. Since joining the AI team, Jeffrey has been able to explore some fascinating areas of Space architecture with like-minded architects, scientists, and engineers, all while bringing MARSHA one step closer to production.

While Jeffrey's career and research is now well-developed, he first became interested in Space architecture during his time working toward his Master of Architecture from the Graduate School of Architecture, Planning and Preservation (GSAPP) at Columbia University.

"During the middle of my career there, I landed my first choice for a particular studio about Space architecture, which was very conceptual and gave me free reign to explore this area. It was an incredible learning environment; if people had an idea, they just went for it. It was a formative experience for me," he described. "Before the studio, apart from my fascination with

cosmology, what grabbed me were the astronauts in the International Space Station photographing Earth. Astronauts give a stunning perspective on our condition on a planet. It's storytelling from a different perspective."

As Space architects, Jeffrey and his colleagues consider everything from climate to weather to communications, and more, ultimately pursuing the notion that people really ought to be living in Space.

## CAMD Alumna Creates Graphics & Visualizations For Global Audience at BBC

Irene de la Torre Arenas, alumna of Northeastern University's MFA in Information Design and Visualization (IDV) program, is an information designer and journalist who is currently a Data Designer at BBC. Working in the New Broadcasting House in London, one of the main BBC headquarters, she is a member of the Data



Journalism team, focusing on creating graphics and visualizations. Since BBC is a global news organization, often the graphics must be developed quickly and with a careful eye to its diverse audiences.

"Most of the work I am doing involves large projects," Irene explained. "There are days when I'm in daily news covering breaking news, or in World Service translating the graphs that the Visual Journalism does into any of the 47 languages in which the BBC works!"

Irene's background in journalism is what attracted her to this role at the BBC. "For me, the BBC is the standard of what the profession should be. It's great to be able to do data journalism in this big company," she described.

Irene graduated from the MFA in Information Design and Visualization here in Northeastern's



College of Arts, Media and Design in 2017, where she focused her thesis on how to use and apply motion in data visualizations in order to achieve different communication goals. The project, entitled "Swimming World Records throughout History," won a Silver Award at the Kantar Information Is Beautiful Awards in 2017, in the Sports, Games & Leisure category. Now, she is able to continue to pursue her passion for digital storytelling at her role at the BBC, a job she started in the summer of 2018.

"I am most excited about being able to work on projects that are important to people," Irene said, "and also working with my colleagues!"

We all come from different backgrounds; it's great learning new things from them."

# Project Led by School of Architecture

Director Dan Adams –

Recognized with

AIA's National

Honor Award

for Regional &

Urban Design



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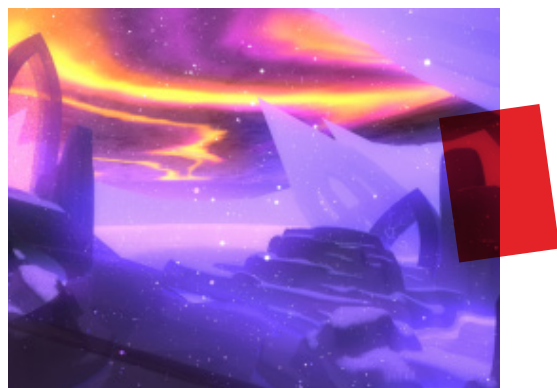
A design project by the School of Architecture's Dan Adams was recognized by the American Institute of Architects (AIA) with the 2019 National Honor Award for Regional and Urban Design. The Infra-Space Initiative is a product of Landing Studio, a design firm led by Professor Adams, and addresses the state's most overlooked spaces: the landscapes beneath elevated highway viaducts.

Transforming these inaccessible spaces through clever programming, placemaking, and lighting, the initiative is helping to ameliorate the negative impacts of highways on cities with the added environmental benefit of treating significant amounts of stormwater runoff.

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## Alumnus Creates Adventure Game Based in Physics & Architecture —

Northeastern alumnus Mark Mayers '15 has had his hands full since graduation. While working as a computer scientist in artificial intelligence, he has also been developing his own game, Desolus, for several years. His pursuit of games was inspired by his CAMD classes, specifically the classes Game Artificial Intelligence and Game Business. Although Mark was a Computer Science major, he became very involved with the game development scene at Northeastern and was a member of the Game Development Club, led by Mark Sivak at the time, and currently advised by Associate Professor Celia Pearce.



## School of Journalism's Dan Kennedy Recognized by the Media Ecology Association for Commitment to the Field —

The School of Journalism's Dan Kennedy was awarded the 2018 James W. Carey Award for Outstanding Media Ecology Journalism from the Media Ecology Association. The term "media ecology" refers, broadly, to how media, technology, and communication affect human environments. The award is given annually to a journalist whose work has shown a strong

commitment  
to & under-  
standing of the  
media ecology  
perspective.



## Architecture Alumni Lead Design Innovations at Neuron —

Northeastern University alumni Chris Marciano, Ryan Matthew, Mark Munroe, and Matt Stoner took their Architecture capstone project first to the 2014 RISE awards (where it was awarded a \$1,000 grand prize) and then used their research and successful collaboration to launch Neuron, an innovative company focused on user experience.



As they explain it, their goal is to "apply the rigor and the level of documentation that is standard practice in the field of architecture to

# to the design of digital products and services.

We do this by creating a 'UX Architectural Guide' – a specification that gives the client a clear picture of the user experience and interaction model of a digital product before they spend a single minute coding."



# Experiential



CAMD students have a wealth of experiential opportunities available to them beyond the classroom. As you'll see in the stories that follow, our students have benefitted from paid co-ops at exciting organizations like Thomson Reuters Lab, The Boston Globe and the Kennedy Center. They've spent time abroad reporting on the Cuba Dialogue of Civilizations. They've collaborated with musicians from the Canary Islands. Experiential education at CAMD offers endless possibilities.

# Learning

## Graduate Student Brings Design Skills to the Table as First Information Design Co-op at Thomson Reuters Labs —

In Spring of 2019, Northeastern graduate student Shing-Yun Chiang, in the MFA in Information Design and Visualization program, was Thomson Reuters Labs' first Information Design Co-op. Working alongside a talented team of data scientists, she did a wide range of visualization work – everything from collecting and analyzing the data, putting it into code, and revising it until it told the visual story in a way that connected and resonated with audience members.

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## Games Grad Student Varun Sriram Discovers the Power of Artificial Intelligence at his Modl.ai Co-op —

Varun Sriram is a student in CAMD's Game Science and Design graduate program, who

completed a co-op at modl.ai, an artificial intelligence studio based in Denmark and run by CAMD Assistant Professor Christoffer Holmgard. In his role as a Games AI Programmer, Varun implemented Machine Learning agents, tested them, and tweaked them to perform in the most efficient ways.

## Graduate Austin Roth-Eagle Lands Position With California's VMware —

Upon graduation in May of 2019, Communication Studies graduate Austin Roth-Eagle moved back to Palo Alto – the epicenter of the information technology universe – to accept a full-time position in Executive Communications at VMware. He spent his second co-op there in 2018, strategizing how to promote the company and its data visualization and cloud infrastructure products as part of their public relations team.



## Student Reporting on Dialogue Represents Cuba's Lives, Triumphs and Heartaches —

Students on the Reporting in Cuba Dialogue of Civilizations, led by School of Journalism faculty member Carlene Hempel, returned to Boston in the fall of 2018 with new experience as international reporters. On the trip, students had the opportunity to conduct on-the-ground, real-time reporting, both in print and broadcast, for an online multimedia magazine. Three of the students, who focused their reporting on EGREM (or Empresa de Grabaciones y Ediciones Musicales) – the Cuban music label founded in 1964 – also had their work published in The Washington Post.

## Students Embrace Opportunity to Collaborate with World-Class Musicians from the Canary Islands —

An interdisciplinary collaboration with a group of musicians from the Canary Islands resulted in an album release in August 2018 that Northeastern Music Industry students contributed to in meaningful ways. The group, Simbeque, spent three days on campus in the fall of 2017, recording tracks for this new album, Simbeque—Volume II, in Shillman Media Studios, as well as teaching a master class and performing a concert at Northeastern's Fenway Center.

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# CAMD Pop-up Course Gives Students



## First Hand Oscars Experience

Each year,

film fanatics and critics join together on the Saturday before the Academy Awards to watch screenings of recent classic documentaries as well as some of the best documentaries of the year including the Oscar nominees for Best Feature Documentary and Best Documentary Short. Called DocuDay, this sixteen-hour marathon is sponsored by the International Documentary Association. In March of 2019, a group of ten Northeastern students joined the crowd of filmmakers and fans in Los Angeles

for a one-credit, four-day intensive pop-up course led by CAMD's Bobette Buster, School of Journalism Professor of the Practice of Digital Storytelling.

The course allowed the group of CAMD majors to analyze the Academy Award Nominated Films, as well as immerse themselves in the world of one of the most prestigious annual events in Hollywood: The Oscars. In the heart of Los Angeles, students had the opportunity to meet and network with directors, producers, and other industry insiders at DocuDay and were able to attend Q & A sessions with the film's subjects and other film team members.

This first-hand experience was paired with Professor Buster's teaching. Her lessons highlighted how difficult the documentary-making process can be. Requiring a large team of collaborators, documentaries typically take about seven to ten years to create – and often don't make big money in the box office. These films, however, frequently shed light on inequity, crimes, and other important topics, sometimes leading to policy change and greater awareness overall. DocuDay seeks to admire and appreciate the inspiration that documentaries employ through visual storytelling.

“The course was extremely inspirational, unforgettable, & meaningful,”

said CAMD student Wanqi Yi, who participated in the pop-up. “On DocuDay, we had the chance to chat with the nominated Oscar best documentary/short films directors and producers, and network with them after the movie screenings.” The group even stayed in the same hotel as director Bing Liu, whose recent film, *Minding the Gap*, was among the nominees for Best Documentary. “We got to network with him and his subject in the film in-person, and for me, that was a highlight of this trip” Wanqi concluded. “I cherish this opportunity. The experience meant so much both in terms of knowing what I want to do in the future, and also learning more about how the industry works, and Professor Bobette Buster is the best.”



## Theatre Student thrives in Dream Co-op at AMC Networks in New York City —

Lia Capotorto, a third-year theatre student in the College of Arts, Media and Design, spent her co-op at AMC Networks in Manhattan in the fall of 2018. An active member of on-campus theatre groups, Lia took advantage of the new opportunities that she found in New York City, forging new connections and striving to make the most of her time living what she describes as "every theatre major's dream."

## Northeastern Hackathon Created Tools and Stories



## to Better Understand Food Insecurity in Boston —

How can Boston maximize access to healthy food and protect its food web from disruptions? This question guided designers, data scientists and storytellers from a range of disciplines and industries to present solutions to food security in Boston at Northeastern University's "Sourcing Boston" hackathon, organized by CAMD's Dietmar Offenhuber and Aleszu Bajak, in November of 2018. Winning projects mapped accessibility scores to Supplemental Nutrition Assistance Program (SNAP) sites and summer lunch distribution sites for low income students; mapped Boston food access and sea level rise alongside wealth in Hong Kong; and compiled weeklong schedules for access to food resources based on a given zip code.

## Journalism Alumnus Covers all the Major Leagues —

In the short time since graduating from the School of Journalism in 2018, Owen Pence has written about sports for *The Boston Globe*, the *Houston Chronicle*, the *Dallas Morning News*,

and the *Star Tribune*. His work at the *Globe* started while he was still a student at Northeastern. Initially, he had a focus on high school sports around the state, though Owen would soon be attending some of the biggest events in all of sports. In 2018, as a graduate, he found himself at the U.S. Gymnastics Championship, as well as inside the stadiums of the Boston Red Sox, the New England Patriots, and the Boston Celtics.

## Allie Gurland Assists High-Profile Guests at The Kennedy Center —

Allie Gurland is a fourth-year Music Industry major. For her most recent co-op in the second half of 2018, she spent six months working at the Kennedy Center in Washington, DC. The nation's premier performing arts center hosts hundreds of events a year, including the Kennedy Center Honors and presentation of the Mark Twain Prize. Allie worked in the Shared Services Programming Department at The Kennedy Center, which programs all of the jazz, hip-hop, classical, contemporary, comedy, and special event shows. She worked on the advance of shows which included booking travel, hotel, and

hospitality for artists and creating backstage lists, itineraries, artist passes, and anything else needed to make the show happen. On show days she organized dressing rooms and acted as guest artist's point person.

## Theatre Faculty, Co-Op Student, & Alumnus Put Science Center Stage —

Theatre faculty Jesse Hinson and alumnus Michael Underhill '10 made their acting debuts at the award-winning Nora Theatre Company in Photograph 51 which ran through April 14, 2019. The 2015 play by Anna Ziegler was part of the Brit d'Arbeloff Women in Science Production Series. Katelynn Kelly '22 aided as an arts administration co-op at The Nora.





# Research & Creative Practice

A photograph of two women in a meeting. One woman with long brown hair is smiling and looking towards the other woman, who has blonde hair and is wearing glasses. They appear to be in a collaborative work environment.

Research lies at the heart of the university's mission to forge new knowledge, and CAMD fosters a range of cutting edge research initiatives. Our faculty received \$1.64 million in external research funding in FY19, and opened opportunities for a broad intersection of Northeastern students, along with external researchers and industry partners. Presented here are noteworthy examples of our innovative research engagement across diverse fields, engaging communication, creative practice, and the human experience.

# Music Professor Dierdre Loughridge Accepted into Institute for Advanced Study to Research Human Versus Machine Thinking in Music



CAMD  
faculty

member Dierdre Loughridge, Assistant Professor of Musicology, has been accepted to the Institute for Advanced Study (IAS) for 2019-20, one of the world's leading centers for curiosity-driven basic research. The Institute – which brings together scholars from historical studies, mathematics, natural sciences, and

social science – provides a collaborative backdrop for research and creative study. Since 1930, it has served as a model for protecting and promoting independent inquiry and highlighting the importance of academic freedom around the world; the new members who arrive each year typically represent more than thirty different countries.

Professor Loughridge is the first scholar from Northeastern University who has been invited to the Institute as a Member in the School of Historical Studies. Her membership will allow her to continue exploring how music has been used to define the nature of, and the relationships between, humans and machines from the 18th century to today.

“There are many examples of viewing humans and machines as inherently oppositional and binary,” said Professor Loughridge. “Historically, machines have been seen as threatening to humans in the context of music, but we are now seeing more examples of the two intertwining and collaborating. This sense of collaboration is becoming the more prominent paradigm, and there is now more often a harmonious view that

# machines can contribute to human expressivity or creativity.”

Professor Loughridge's research on the relationship between humans and machines begins in the 18th century, which was an important era for the development of musical androids, robotic musicians that could move their fingers to play, eyes, and even their bodies in the subtle ways a human musician would. One example of this is Pierre Jaquet Droz's automata “The Musician,” which is modelled as an organ player and able to play a custom-built instrument.

Today, we see analogous examples that are rooted in AI and robotics, such as Sophia from Hanson Robotics, who sang at the 2016 Clockenflap music festival. She is an experiment in social robotics that has attracted a lot of publicity, and illustrates the continued importance of musical performance to testing

# how close robots can come to seeming human.

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Professor Loughridge taught a course in 2018 that introduced her students to this breadth of machine applications to music, and the evolution of their reception over time. Many of the course concepts exemplify what she will be researching at the IAS.

The class, entitled *Sounding Human*, explored how people have used music to answer the question of what it means to be human and how boundaries between the human and non-human (animal, machine, alien, etc.) have been defined musically. Students were challenged to engage with the ethical quandaries that inevitably arise when examining the line between human

and non-human. One course assignment that explored these ethical implications was a creative writing assignment based on *Space Opera*, a science fiction book by Catherynne M. Valente. The book depicts a scenario where humankind from planet Earth must compete in an intergalactic musical contest which serves as a kind of test of sentience, and is used by the alien hosts to determine the fate of the human species. After reading the book, the students in Professor Loughridge's class engaged through their own fictional scenarios with questions such as: what does it mean to be human, who gets to count as part of our human community, what rights are reserved for various community members, and how can music – for better or worse – sway these sorts of judgments?

Professor Loughridge looks forward to continuing the conversation around these ethical questions and well beyond with her colleagues from across fields at the IAS. "Being accepted as a member of the Institute for Advanced Study is exciting because it will provide me with the time needed to conduct my research, but I am also looking forward to working with the other people who are going to be there," explained Professor Loughridge. "Joining seminars and sharing my research with the other scholars, especially across the various

disciplines, will surely produce new ideas that I could not have anticipated. I am particularly interested in the history of science and machine-learning, two topics that are central to the IAS."

The IAS atmosphere focuses on questions that can cause our view of something to constantly twist and turn. For example: what do we know, what do we yet need to understand, and how should we try to comprehend it? With these questions as a framework, today's IAS faculty and members share the conviction of the Institute's founders that unrestricted deep thinking will change the world, but where and how is always going to be a surprise. Among these faculty and members are 33 Nobel Laureates, 42 of the 60 Fields Medalists, and 17 of the 19 Abel Prize Laureates, as well as many MacArthur Fellows and Wolf Prize winners. Past faculty have included Albert Einstein, one of its first Professors who remained at the Institute until his death in 1955, and distinguished scientists and scholars such as Kurt Gödel, J. Robert Oppenheimer, Erwin Panofsky, Hetty Goldman, Homer A. Thompson, John von Neumann, George Kennan, Hermann Weyl, and Clifford Geertz. Professor Loughridge begins her membership at the IAS in the fall of 2019.

## Production by CAMD Theatre Student Catherine Giorgetti is

### Published After Winning Local Competition

Catherine Giorgetti had just wrapped up her first semester in Greece, where she was participating in the NUin Program, when she received exciting news. Her original play, *Overcome*, had officially been published. The play revolves around the events that unfold after a sexual assault occurs in an office setting. Catherine, who has always been a fan of Theatre for Social Change, pulled her inspiration from current events in the news.

She was in her senior year at Framingham High School when she had the opportunity to enter the Massachusetts Educational Theatre Guild's Sherwood Collins Playwriting Contest. This competition asks high school students to write a 40-minute, one act play and submit it for judging. The winner receives a scholarship, and their play gets to be published by the New England based company, JAC Publishing. Catherine's play about sexual assault in the workplace was chosen as the 2018 winner of this contest. The production is unique from other one act

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plays; it consists of a high, upstage platform where the main character's thoughts take on the form of characters. These 'characters' are the ones that do most of the speaking in the play, rather than the protagonist herself. "At the time I was writing *Overcome*, the *Me Too* movement was just beginning, so I decided to write about sexual assault," Catherine explained. "I came to the conclusion that the best way for audience members to understand what sexual assault does to a person is to actually have their thoughts be characters."

In her high school acting class, much of the curriculum was centered around playwriting. It was in this class that Catherine was assigned entry to this competition as homework. When she began the writing process, her words flowed with ease. "The writing of the play went fairly smoothly," Catherine remembered. "I wrote the first draft without much struggle because I knew what I wanted. Expanding on what I had already thought of in later drafts became a bit of a struggle because I did not know how far I wanted the assault to go." With the help of her teacher, Catherine was able to find the balance she needed to make this a publishable play. She impressively completed the all of her writing within a month!

Catherine revealed that the most rewarding part of writing *Overcome* was discovering her love for playwriting, as well as being given the

opportunity to have her work published. She is bringing this love to CAMD, where she is studying theatre. After finding out that Northeastern recently added a Playwriting minor to their programs, she hopes to add that to her studies in the coming years.

In the future, Catherine sees herself as a theatre collaborator and teacher. "I love writing, performing, and recently, I have been very interested in directing as well," she said. "My dream job would be to incorporate all three.

**I also love teaching because I love passing my passions down to other people.**

I hope to teach someday and maybe run a theatre program because theatre has done so much for me." CAMD is so excited to have such a talented and ambitious student in their program.



## Northeastern Alumni Present Their Research on Social Housing in Tropical Climates at La Biennale di Venezia —

Northeastern alumni Cesar Cheng and Miguel Espino, who both graduated with their undergraduate degrees from the School of Architecture in 2014, participated in the 2018 La Biennale di Venezia (Venice Biennale), one of the most famous and prestigious cultural events in the world. Cesar and Miguel, architects at SUMA (located in Panama), were invited to participate in the exhibition entitled *Time Space Existence*, which was on display through last November and organized by the European Cultural Center (ECC). Their contribution presented a prototype for social housing in tropical climates.

## School of Architecture Students Shine at Northeastern's RISE Expo

Students from CAMD's School of Architecture have always been well-prepared and positioned for success for Northeastern's RISE Expo; their

time in studio, at critiques, and in developing large scale, thoroughly researched projects have helped them develop the skillset for independent research and innovative thinking. In the Spring of 2019, School of Architecture undergraduate student Alya Abourezk won the RISE Humanities and Arts Award (Undergraduate) and Excellence in Scholarship Awards, while School of Architecture graduate student Nina Shabalina took home the RISE Humanities and Arts Award (Graduate). A team of Architecture students – Forrest Perkins, Al Pierre, Juste Gatari, Tom Gardner, and Hend Al Humaidan – took home the RISE Sharing Economy Award.

## CAMD Faculty Member Creates Game Exploring Choices & Morality During War

Brandon Sichling, Assistant Teaching Professor of Game Design, released a new game called *The Beauty of Poppies* in the summer of 2018. The game is a 16 bit retro-style role playing game (RPG) set largely during the American war in Afghanistan. The game itself is less focused on combat and exploration, and instead focused on making decisions based upon the world of the game.



# Game Science & Design Graduate Student Builds VR Landscapes

## for Research Project in Northeastern's Center for Cognitive & Brain Health



Ruiming Wang,

CAMD graduate student and AR/VR developer and designer, spent several months in the fall and winter of 2018-2019 working in Northeastern's Center for Cognitive & Brain Health, researching how virtual reality (VR) can help with psychological testing and examination. Specifically, Ruiming has been studying the use of VR equipment to test one's cognitive ability to adapt to an unfamiliar environment and determine the effects of environmental exposures during physical activity.

Ruiming has taken the lead on the software development side of this project. He worked as a full-time co-op in this lab in the summer of 2018, and then extended the work part-time through the fall and spring. "This was my first co-op position, and it has been an incredibly valuable and rewarding experience," Ruiming said. "Before this role, I had no idea about the intersections of AR/VR and cognitive research, but now, I am so much more aware of the different ways I can use my software development skills."

His role in the Center for Cognitive & Brain Health research project was to build the virtual environment, which is a wilderness landscape — including grassy land, hills, trees, and other elements you may typically find outdoors. Using the cross-platform game engine Unity, Ruiming developed this nature scene from scratch, as well as built the map that helps the subjects navigate through the wilderness scene, a key component of the study. The map is especially important because the subject's ability to use it can provide important information about their cognitive functioning. To see the map, as well as the landscape they are navigating through, participants are completely immersed in the virtual scene by wearing the VIVE Pro VR headset. It is equipped with noise cancelling technology and built-in speak-

ers, which contribute to the immersive experience. Combined with this state-of-the-art VR headset, participants also use the Virtuix Omni treadmill, a virtual reality motion platform that tracks real-time physical speed and stride-length so that participants can move their bodies and feel like they are making actual progress in the simulated landscape. Participants, who can walk and run at 360 degrees on this platform, are secured in a harness that allows them to make these physical movements (facilitated by wearing frictionless covers over their shoes) without risking their own safety.

In his position, Ruiming had the opportunity to fully understand and experiment with the capabilities of this cutting-edge AR/VR technology. He also had the ability to experience, first-hand, what the virtual world he develops actually would look like to a participant. Beyond his work in the lab, Ruiming's thesis project included eye-tracking and biometrics. Because of these opportunities, Ruiming plans to continue developing software that has a positive impact on society. "I really hope to continue using my skillset and master's degree to be helpful and contribute to important research," Ruiming concluded. "My goal after graduation is to focus on ways to pair software development and usability with making the world a better place."

## Bobette Buster's Film Premieres at Tribeca & Cannes Festivals —

A film, *Making Waves: The Art of Cinematic Sound*, by Bobette Buster, Documentary and Feature Film Producer & CAMD Professor of the Practice, made its world premiere at the 2019 Tribeca Film Festival. From Apocalypse Now's helicopters to Star Wars' lightsabers, sound design is one of cinema's most essential creative elements, yet also one of its most overlooked. *Making Waves* explores the impact of movie sound through insight from cinema's biggest directors and their go-to sonic collaborators. It went on to be shown at Festival de Cannes, which previews new films of all genres, including documentaries from all around the world.

## Music Industry Students & Faculty Attend the International Women in Musical Leadership Conference in London —

CAMD's Department of Music was represented at the 2019 Women in Musical Leadership Conference, which took place in London in

March. This conference coincided with International Women's Day, with the goal of highlighting the importance of women's participation in music leadership. Rebekah Moore, Assistant Professor of Music, lead the trip to the conference and brought three Music Industry students with her to share their original research on women's musical leadership.

## Music Faculty Member Joel LaRue Smith Named Recipient of 2019 Live Arts Boston Grant —

CAMD Music Department faculty member, Joel LaRue Smith, Part-Time Lecturer, was named a recipient of a 2019 Live Arts Boston (LAB) Grant in March. The award, in the amount of \$15,000, will support his work on *Passages (Pasajes)* – An Afro-Caribbean Musical Odyssey, which is a collection of original music that he will both compose and perform. Smith, who has already produced two albums in his career, is creating this next CD with the hope of documenting his journey through music.



## For the Love of Cities: Architecture Alumna's Passion

### Leads to Major Research Initiative on Urban Planning

Northeastern alumna Rachel Thurston, who graduated with a Bachelor of Science in Architecture in 2009, is currently a Designer, Assoc. AIA at Stantec, a global design and engineering firm. Working in Stantec's Philadelphia office, her responsibilities range from master planning to architectural design and project management in the higher education and healthcare spaces. While no two days in her role are the same, she transforms clients' conceptual, high-level ideas of what they want into something that can be implemented, and turned into reality.

Exposure to local zoning codes, and learning why they exist fueled Rachel's fascination with city planning – a fascination that opened the door to a major ongoing research project, *Urban Analytics*, with C. Humphrey, S. Jensen, and D. Small in the Department of Statistics at the Wharton School of the University of Pennsylvania,

with funding from the The Wharton School Social Impact Initiative. This research, initiated in 2015, sprouted from an idea that Rachel proposed to a statistician at Wharton. It serves as a quantitative study and evidence-based evaluation of urban planning theory, made possible in part due to a recent increase in the data that is available on human activity and the social sciences, as well as advances in data science and statistics.

It is a mission of many urban planners to activate the ground level of a facade by providing commercial space. This makes a place subjectively "nicer," but some also believe that this makes a place safer. As Rachel elaborates, "our study sets up artificial experiments that use available data to investigate the association between the built environment and safety as it exists in Philadelphia. Our framework creates matched 'pairs' of intersections that are balanced on a large set of control variables (i.e. demographics, income, property value) but intentionally unbalanced on a particular 'treatment' variable. Our findings show that commercial zones are highly correlated with criminal incidents, but when activated with certain types of uses, and for more hours of the day, that correlation declines dramatically."



## Dietmar Offenhuber Presents: “Dust” Reverse Graffiti —

Our cities are full of fine dust and are struggling with the phenomenon of microscopic particles. We cannot detect fine dust with the naked eye. Although electronic sensors provide accurate measurement data, the numbers and units of measurement remain abstract for us. In the fall of 2018, Dietmar Offenhuber's “dust mark” made the particulate matter pollution in Stuttgart, Germany, visible and tangible, using the technique of reverse graffiti.

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## Art + Design Faculty Work Featured in Cambridge Climate Change Art Exhibition —

The work of Northeastern University Art and Design faculty members were featured at an art exhibition in May 2019, that focused on displaying important climate change information through various art mediums. Associate Professor Dietmar Offenhuber had his latest project, “The Ozone Tattoo,” displayed and Professor Thomas Starr featured an installation called “Remembrance of Climate Futures.”

## Journalism Graduate Student Published in Columbia Journalism Review —

Danny Hentz, a graduate student in the School of Journalism, published an analysis of the size and scope of two months' worth of climate change coverage in the December, 2018 issue of the *Columbia Journalism Review*. Using a data set of 650 articles from major news outlets, Hentz classified the coverage by type – opinion, hard news or enterprise – and showed that media attention waned within days of a climate report being published.



## CAMD Communication Studies Students Embrace Opportunity to



## Present Research at Academic Conference —

The James C. McCroskey and Virginia P. Richmond Undergraduate Scholars Conference (USC), hosted in conjunction with the Eastern Communication Association was held in Providence in mid-April, 2019, and CAMD's Communication Studies department had a strong presence there for the second year in a row – with sixteen accepted papers and eight posters, representing the work of more than forty students.

## Professors Mike Beaudet & John Wihbey Look to Reinvent Local News to Fit the Digital Age —

In their study, “Reinventing Local TV News,” Northeastern School of Journalism professors Mike Beaudet and John Wihbey put conventional thinking to the test in an effort to uncover how local outlets can improve their stories and foster increased engagement among younger audiences. The study, which took place over the course of two years, was a result of partner-

ships with six news stations from around the country: WLS in Chicago, KNXV in Phoenix, WBTV in Charlotte, WTVD in Raleigh/Durham, WJAR in Providence, and WAFB in Baton Rouge. The stations offered necessary variety in terms of market size, and geographic location. For the experiment at the heart of the study, the local stations supplied researchers with recent segments they believed were engaging and visually interesting. The research team would then produce their own remixed segments. These remixes were designed based on styles and storytelling techniques used and made popular by online news outlets Vice News and platforms like Snapchat. Once the remixed videos were finished, they were digitally distributed to 613 subjects who took part in the study.

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## Ocampo-Guzman Directs A (Midsummer) Night at the Opera —

In the summer of 2018, CAMD Associate Professor Antonio Ocampo-Guzman explored the many facets of love, Italian style, when he directed two rarely performed 19th century operas, Donizetti's *Il Campanello* and Mascagni's *L'amico Fritz* for the Boston Midsummer Opera. The two short operas reunited Ocampo-Guzman with nationally acclaimed conductor Susan Davenny Wyner who led the BMO orchestra.

# Special



Over the past year, CAMD faculty, students and alumni have been honored in a myriad of ways. From Emmy nominations to national AIA awards to Kantar Information is Beautiful awards, our community has garnered an incredible amount of well-deserved recognition over the last year. We're extremely proud of our honorees.

# Distinction



# One Year After 2017 Northeastern Husky Start-Up Challenge —



## Company Founded by Architecture Student Sees Continued Growth & Recognition

**BauBau,**

a company founded by School of Architecture student Claire Coletti, was named a finalist in November in an international start-up accelerator (hosted by Leading Cities) designed for smart cities and urban solutions.

Out of more than 550 international companies, BauBau placed in the top 12, earning a place in the final stage of the AcceliCITY program.

According to Leading Cities, “these companies have demonstrated a clear vision for an impactful solution to 21st-century cities. They have demonstrated their commitment to success and the quality of their leadership.”

With this recognition, Claire was invited to participate in a program in Boston where she was able to meet industry professionals and pitch her work at City Hall. Now, she is taking full advantage of this incredible opportunity to network and build relationships – and has received \$25,000 of marketing services courtesy of international smart city initiatives.

“I’m so lucky to be able to leverage the experience I’ve gained in both architecture and entrepreneurship to be able to work towards something I’m so passionate about, and which is becoming an increasingly important issue in our cities: access to high-quality housing, and building personal and community economic and social resilience in the process,” Claire said.

# “I believe all people have a right to beautiful communities,

and deserve the opportunity to have a stake of ownership in the place they call home, and I’m so excited to work towards bringing these models to life in a city like Boston.”

In 2017, BauBau (a reference to the Bauhaus movement) won second place and \$1,250 in seed funding through the Northeastern Husky Startup Challenge. The start-up is a web-platform for collaborative building, specifically housing, which allows a group of people to split the costs of building a shared home and share in the design process. Users launch their own housing cooperative, or find one that already exists, and use the tools and services BauBau provides to make the financing and design processes easier. Kristian Kloeckl, CAMD Associate Professor in Art + Design and Architecture, is an Advisor for BauBau.

## CAMD Design Alumnus Featured for Art Installation Identity —



Annually, the Society of Typographic Arts honors 100 examples of “typographic excellence,” and a CAMD alumnus was featured in September, 2018. The Narrative design studio, founded and led by CAMD alumnus Daniel McManus '98, who studied art and graphic design, was included on this year's list. The firm was recognized for its brand identity work on the “150 Media Stream” project, designed for Riverside Investment and Development in Chicago.

## Architecture Students Win Inaugural Husky Hackathon! —

In April, 2019, the first Husky Hackathon saw representation from many different colleges including CAMD. The three architecture

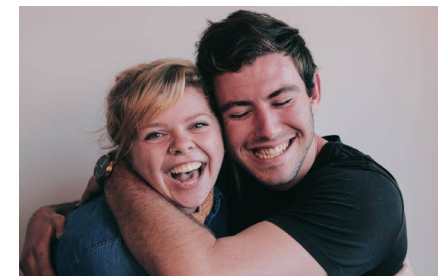
students to participate – Julie Chan (CAMD '22), Alexis Cook (CAMD and COS '19), and Kathryn Platt (CAMD '20) – all competed on the same team, along with Master's in Informatics student Lakshmi Pavani Adusumilli. The 24-hour event was organized by the D'Amore McKim School of Business, State Street, and IBM. Students had to work the IBM cloud into their solutions. The prompt given: create something that would improve student life.

## Northeastern AIAS Chapter Recognized with “Volunteer of the Year” Award —

The Northeastern University chapter of the American Institute of Architecture Students (AIAS) had the honor of receiving the “2018 Volunteer of the Year” award from the Egleston Square Main Street organization, presented by Boston Mayor Marty Walsh, for their outstanding commitment to service work in the neighborhood. Northeastern AIAS president Luke Viscusi is a master's degree candidate in CAMD's School of Architecture, as well as a recent graduate of the B.S. in Architecture program in 2017 and was named “AIAS Chapter Leader of the Month” in July 2018.

## Alumni-Led Design Studio, Juno, Earns Recognition in Boston's Competitive Design Landscape —

Juno, a design studio led by two Northeastern alumni, is making its mark on the Boston design scene. Founded earlier in 2018 by Molly O'Neill CAMD'18, and Brennan Caruthers DMSB'18, the firm now has a diverse client base and a growing portfolio of projects, including strategic branding, print and packaging design, web design, publication design, and more. It was named one of Boston's “Most Recommended Graphic Designers” on the 2018 Boston Founders' Short List – and is earning a name for itself in Boston's competitive design landscape.



## School of Architecture Professor Sara Jensen Carr Wins 2019 Graham

## Foundation Grant for Project on Health & the American Urban Landscape —

CAMD faculty member Sara Jensen Carr, Assistant Professor of Architecture, Urbanism, and Landscape, won a Graham Foundation grant for 2019 to support her book, *The Topography of Wellness*. The book is a chronological narrative of how six epidemics transformed the American urban landscape, reflecting changing views of the power of design, pathology of disease, and the epidemiology of the environment.

## Games Faculty Seven Siegel Recognized by Forbes 30 Under 30 —

The 2019 Forbes 30 under 30 list, highlighting 600 “young stars” in 20 different Industries, was announced in November, 2018, and College of Arts, Media and Design adjunct lecturer Seven Siegel was selected to be one of the 30 young professionals highlighted from the games industry. For the past two years, Siegel has served as the Executive Director of Global Game Jam (GGJ), the world's largest international game creation event.



# Northeastern Named Among

## “Top Ten –



## B.A. Theatre Programs” in the U.S.

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OnStage has announced its annual national rankings of the Top 25 B.A. Theatre Programs for 2018-19. The Northeastern Department of Theatre is ranked seventh in the country. They write:

“ If you’re looking for a BA in Theatre in Boston, there is no better choice than Northeastern. Through Northeastern’s famed co-op program, students can discover a variety of creative fields within the theatre – and ways in which theatre training positions them for success in many other creative fields. Through co-op, they can work in Boston and New York City, across the U.S. & internationally. ”

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## CAMD Faculty Member Celia Pearce Gave Keynote at BostonFIG Learns Conference —

Games faculty member Celia Pearce was recently announced to be the keynote speaker for the upcoming BostonFIG Learns Conference, taking place February 9 and 10, 2019. The BostonFIG Learns Conference focuses on education-focused games; bringing teachers and students together to learn about museum games, hands-on learning games, and academic research.

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## Art + Design Professor Gloria Sutton Speaks at International Symposium Celebrating the 100th Anniversary of the Bauhaus —

CAMD faculty member Gloria Sutton, Associate Professor of Contemporary Art History, participated in April, 2019, in an international

symposium honoring the 100th Anniversary of the Bauhaus, a school of art and design that was active for only fourteen years but is known to have had a lasting impact on modernist art. Professor Sutton was asked to speak about her scholarship on Stan VanDerBeek, an American artist who followed the path of Bauhaus artists before him.



## Filmmaker & CAMD Professor Tracy Heather Strain Awarded NAACP Image Award —

Tracy Heather Strain, filmmaker and CAMD Professor of the Practice, was awarded an NAACP Image Award in the Outstanding



Directing in a Motion Picture (Television) category in February. The NAACP Image Awards is the preeminent multicultural awards show celebrating the accomplishments of people of color in the fields of television, music, literature and film. Professor Strain was recognized for *Sighted Eyes/Feeling Heart*, a feature documentary that she directed, wrote, and produced – a 14-year long project. The film showcases the life of playwright Lorraine Hansberry, the African-American Chicago native best known for authoring *A Raisin in the Sun* (which opened in 1959). *Sighted Eyes/Feeling Heart* debuted in winter 2018 on American Masters on PBS.

## Two Northeastern Students Earn 2018 New England Society of Professional Journalists (SPJ) Chapter Scholarship —

The New England (NE) Professional Chapter of the Society of Professional Journalists (SPJ) announced that Northeastern students, Asia London Palomba and Sam Cronin, were the 2018 first and second place recipients of the NE SPJ chapter scholarship respectively.

## Journalism Student Tyler Blint-Welsh Makes Front Page of The Washington Post —

Tyler Blint-Welsh's story "The Redskins are now honest about their attendance. And it's not pretty" made the front page of The Washington Post in September, 2018, an exciting achievement for a budding journalist.



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## Alumna Shraddha Kakade Earns Top Prize

### for Article Exploring Ethics of Sting Operations in Journalism

CAMD alumna Shraddha Kakade, who graduated with her Master of Arts in Journalism in 2018, was awarded the top prize in the South Asian Journalists Association (SAJA) contest for “Outstanding story on any subject by a South Asian student in the US or Canada.” Shraddha won in October for a paper she wrote in School of Journalism faculty Dan Kennedy’s graduate Ethics and Media seminar, which was later published at Poynter Online.

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“I was absolutely thrilled

to learn that I had been honored with this prize,” Shraddha said. “It felt great to have my existing work recognized, and it gave me the encouragement to know I am on the right path with my writing.” The piece, which ran in Fall 2017, explored a controversial legal case in India that centered on ethical questions around journalistic sting operations.

In 2017, an Indian journalist was facing criminal charges after a soldier she interviewed – filming the conversation via a hidden camera without his knowledge – committed suicide. She was working undercover, with the assistance of war veteran, to expose the misuse of the “sahayak” (buddy) system in the Indian Army. While this system is intended to provide support to senior army officers allowing them to focus on their military duties, in some cases, it translates into sahayaks performing menial tasks far outside the job description.

When the secretly-recorded video was published, although it attempted to blur the subject, some news reports that claimed the soldier, who was recounting the personal chores he had been made to do, was recognizable through body built and voice. Indian Army officials asserted the journalist’s actions directly led to his suicide, while the

journalist and soldier’s family allege that he was killed. “The reason I chose this topic to research for the Ethics and Media class was because it was a top news story in India at the time, and it addressed both the questions of journalistic ethics in undercover reporting as well as India’s freedom of press,” Shraddha explained. “I recognized this topic as an

opportunity to do original reporting on an important & timely issue.”

Shraddha interviewed senior journalists in Mumbai and went through the Network of Women in Media (NWIM) letters to various government authorities in India as she investigated the story first-hand.

“Most people felt that the criminal charges that were levelled against the reporter were not reasonable especially the provisions of

colonial era Official Secrets Act,” Shraddha said. “There were likely many triggers that could have led to the soldier’s death, and there were even questions about whether or not it was a suicide.”

The case was ultimately brought to the Bombay High Court, which released the journalists on an anticipatory bail order, ruling that the case did not attract criminal charges brought under Indian Penal Code and Officials Secret Act (OSA). The Justice/Judge determined that the objective of the reporting, despite the tragedy, was to expose the wrongdoing within the Indian army and merely because the sting was done in a prohibited [Indian Army] area it cannot automatically attract provisions under OSA. “Undercover is always a bit contested, and the style of journalism often leads to ethical dilemmas,” Shraddha described. “In this case, I think the operation was well-intentioned, but ethically, not the best choice.” Shraddha points out that it is important for journalists to be careful not to target the whistleblower when embarking on this type of reporting.

“Unfortunately, the life of the victim himself, who was coming out to share his story, became a tragedy,” she said. “We were able to shed light on the wrongdoing, but we lost someone in the process.”

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# Pedro Cruz, John Wihbey, & Northeastern Team



## Win Two Kantar Information is Beautiful Awards

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Pedro M. Cruz, Art + Design, and John Wihbey, School of Journalism, won two awards at the Kantar Information is Beautiful Awards in December, which

celebrate  
excellence &  
beauty in data  
visualizations,  
infographics,  
interactives, &  
information art.

Cruz and a team of Northeastern faculty (John Wihbey, Avni Ghael, and Felipe Shibuya) were recognized for their Simulated Dendrochronology of U.S. Immigration,

1790-2016 that imagines each era of United States immigration as a ring in a growing tree trunk.

The visualizations  
won gold in the  
**People, Language  
& Identity**  
category and  
swept the main  
prize for most  
beautiful  
visualization.

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# CAMD —

# Administration

Elizabeth Hudson  
*Dean*

Jane Amidon  
*Senior Associate Dean of Graduate  
Studies and Strategic Initiatives*

Thomas Michael  
*Associate Dean for Administration  
and Finance*

Hilary Poriss  
*Associate Dean for Academic  
Affairs, Faculty and Research*

Andrea Raynor  
*Associate Dean for Undergraduate  
Programs*

Katherine Calzada  
*Assistant Dean for Research*

Adam Smith  
*Assistant Dean for Academic  
Programs*

Jon Bernstein  
*Senior Director of Student Enrollment,  
Undergraduate*

Cathy Bright  
*Graduate Student Enrollment  
Manager*

Molly Chase  
*Senior Marketing and Communi-  
cations Manager*

Paolo Ciuccarelli  
*Director of Center for Design  
(CfD)*

Richard Coren  
*Director of Marketing and Com-  
munications*

Mary Corluka  
*Director of Administration and  
Finance*

Nadia Elysse  
*Special Assistant and Project  
Manager*

Brandon Farrell  
*Web Assistant, Marketing*

Amy Halliday  
*Director of the Center for the Arts,  
Curator of Gallery360*

Jessica Hegarty  
*Development Associate*  
Christopher Kelley  
*Development Officer*

Carla Kindt  
*Interim Director of Development*

Brittani LeBel  
*Marketing Coordinator*

Anjelica Montemayor  
*Events Specialist*

Julie Newmeyer  
*Personnel Administration  
Manager*

Nora Räsänen  
*Budget Analyst*

Ariel Rodriguez  
*Graduate Administrative  
Coordinator*

Andy Scott  
*IT Services*

Moki Smith  
*Graduate Student Services  
Coordinator*

Tammi Westgate  
*Senior Grants Administrator*

Roseanna Yip  
*Administrative Coordinator*

Kelly Zona  
*Director of Media Services*

## Department Chairs

Dan Adams  
*Director, Architecture*

Ed Andrews  
*Interim Chair, Art + Design*

Dan Godfrey  
*Chair, Music*

Dale Herbeck  
*Chair, Communication Studies*

Jonathan Kaufman  
*Director, Journalism*

Antonio  
Ocampo-Guzman  
*Interim Chair, Theatre*

