CBDS [][:34



NCBDS

The 34th National Conference on the Beginning Design Student, (NCBDS) March 1-3, 2018, is hosted by the College of Design, Architecture, Art, and Planning at the University of Cincinnati.

The theme of the 2018 conference is TIME. The conference focuses on the ways in which the PAST, PRESENT and FUTURE are considered and engaged in beginning design education.

STARTING TIME

Leveraging the Past

Students begin their design education with diverse backgrounds and different sets of experiences and expectations. How is this diversity cultivated in the context of a beginning design curriculum? Should beginning design education serve as a formalized and unified reset for all students, regardless of their unique points of entry? Are homogeneity and heterogeneity both pedagogical goals in beginning design?

History and precedents are essential components of design education. How are these embedded in studio culture and curricular structure? How has the encyclopedic reach of the internet changed the study of history and the use of precedents?

TAKING TIME

Focusing the Present

Time and attention are increasingly subject to interruptions - intentional, habitual or unexpected. Students are more than ever in the habit of multitasking, of incorporating multiple and simultaneous stimuli in their workspaces. How are these new realities affecting not only learning environments but also the character and quality of learning itself? Evidence abounds that solitude and long stretches of unimpeded concentration are necessary for the evolution of understanding, practices and skills. What is happening at the intersections of short time (interrupted) and expansive time (uninterrupted) in beginning design education?

Beginning design students are situated in institutions, which are in turn situated in communities. At what point do design students reach past the frame of the university and into the larger social, cultural and built context? What initiatives exist to facilitate or encourage this reach?

SHAPING TIME

Imagining the Future

Many institutions incorporate professional experience as an integral part of design education. How much should the educational experience include industry experience? Where should the anticipation of and preparation for an employment future be situated in design education? How is deepening in the now related to planning for and tasting parts of what is to come?

In times of rapid technological, cultural and political change, design educators are readying students for an uncertain future. How are students prepared not only for success but also for failure? How are they taught to be adaptable? How are they taught to be responsible for their own lifetime of learning?

EXHIBITIONS

CONFERENCE DIRECTOR

Kate Bonansinga, Director of the School of Art and DAAP Conference Director

CO-CHAIRS

Samantha Krukowski, School of Design Melanie Swick, School of Architecture and Interior Design

ADDITIONAL FACULTY

Kristyn Benedyk, Digital Media Collaborative Emma Griffin, College Conservatory of Music Conrad Kickert, School of Planning

EXHIBITIONS

Aaron Cowan, Director, DAAP Galleries
Matt Lynch, School of Art
Vincent Sansalone, School of Architecture and Interior Design
Jenny Ustick, School of Art

GRAPHICS

Cindy Beckmeyer, School of Design

STUDENT VOLUNTEER COORDINATOR

Lauren Whitehurst

OH AMBIENT DEMONS : RINGLETS OF KRONOS ARCHIMUSIC XR | SCULPTING IN SPACETIME | FOUND FORCES

KIKIVVOÇ= CINCINNUS = RINGLET

Reed Gallery - 5th floor

Using everything from humble found forces to evolving notions of quantum mechanical time, this installation explores the many flavors of designated spacetime, from fixity to becoming, from Aparka to the multiverse.

Cincinnatus, the curly haired, shares his ringlets with Kronos (not to be confused with Khronos). Cycles of time entangle like Borromean Rings. Near and far, then and now, East and West, past and future, once seemingly independent of each other, can nevertheless never be extricated from one another.

Shaping time evolves into sculpting in spacetime, inviting Tarkovsky's cinema of rhythms into the trans-cinematic fusion of AR (augmented reality), MR (mixed reality), VR (virtual reality), and emerging SVR (social virtual reality) into the enigmatic XR (x-reality), come what may.

IN|vasive

DAAP cafe 4000 level

A Collaborative + Performative Built Environment

A low-impact, community project that engages and builds bridges between and among conference attendees, DAAP students, faculty and staff. The act of creating a built environment together through time provides a social fabric that weaves communal experience together as the vines are woven into the armature. By working together across the three days of the conference professional and social connections will be made even as material connections are performed.

DAAP FOUNDATON STUDENT EXHIBIT

Grand Staircase • 3000 Entranceway • 5th Floor Entrance Hallway

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KEYNOTE

MARCOS NOVAK

Director of the transLAB and Professor of Media Arts and Technology University of California, Santa Barbara

Marcos Novak is a global nomad, artist, theorist, and transarchitect. in 2008, "Transmitting Architecture," the title of his seminal 1995 essay, became the theme of the XXIII World Congress of the UIA (Union Internationale Des Architectes), the largest architectural organization in the world.

His projects, theoretical essays, and

interviews have been translated into over twenty languages and have appeared in over 70 countries, and he lectures, teaches, and exhibits worldwide. Drawing upon architecture, music, and computation, and introducing numerous additional influences from art, science, and technology, his work intentionally defies categorization. He is universally recognized as the pioneer of architecture in cyberspace, of the critical consideration of virtual space as architectural and urban place, and of the use of generative computational composition in architecture and design. He originated several widely recognized concepts, such as "transvergence," "transarchitectures," "transmodernity," "liquid architectures," "navigable music," habitable cinema," "archimusic," "eversion," "allogenesis," and others, anticipating many of the developments in digitally derived art, architecture, and music, and in virtual, augmented, mixed, and alternative reality research. His seminal essay "Liquid Architectures in Cyberspace," already translated into the world's major languages, is now included in several anthologies of critical documents of the digital era, along writings of key figures such as Charles Babbage, Alan Turing, Marshall McLuhan, and others. His pioneering work "Dancing With The Virtual Dervish: Worlds in Progress," developed at the Banff Center between 1991-1994 as part of the "Art and Virtual Environments Project," included the world's first 4-dimensional immersive environments, exploring and allowing navigation through spaces using four spatial dimensions, with time being fifth. His current research involves nano~ and bio~ technologies, and explores the hypothesis that we are in a cultural phase characterized by "the Production of the Alien," paralleling the Renaissance "Production of Man." He has participated in many international exhibitions in museums and galleries around the world, including the 9th Mostra Internazionale di Architettura di Biennale di Venezia in 2004, and the 7th Mostra Internazionale di Architettura di Biennale di Venezia, in 2000, where he represented Greece. In honor of the pivotal role he has played and is continuing to play in the acceptance, integration, and development of the digital in advanced architecture, and as part of "Digital|Real," a major international architecture exhibition hosted by DAM (Deutsches Architektur Museum, Frankfurt, Germany), he was invited to write "Liquid, Trans~, Invisible: The Ascent and Speciation of the Digital in Architecture. A Story," a combined history/biographical chronology of the ascent of the digital in architecture and his part in it.

Novak is a Professor at the University of California, Santa Barbara, where he is the Director of the transLAB. At UCSB he is affiliated with MAT (Media Arts and Technology), CNSI (the California NanoSystems Institute), and Art. He named the UCSB AlloSphere (a three-story high sphere for the creation of immersive virtual environments, the largest such facility in the world) and created its first project, the AlloBrain, using fMRI scans of his own brain.

FRIDAY, MARCH 2, 2018, 3:30 - 5:00PM DAAP 4400 Auditorium

EVENSS

W E D 02:28		SAT 03:03
8:00AM - 5:00PM	IN vasive CONSTRUCTION (ARMATURE) 4th floor atrium	8:00AM - 11:00AM
T H U R 03:01	40111001 3010111	7:30AM - 8:30AM
8:00AM - 5:00PM	INvasive CONSTRUCTION (COMMUNITY BUILD) 4th floor atrium	8:45AM - 10:00AM
4:00PM - 5:00PM	PAST, CURRENT, FUTURE CONFERENCE CHAIRS MEETING Deans Conference Room 5470	10:15AM - 11:45AM
4:00PM - 6:00PM	REGISTRATION	11:45AM - 12:45PM
5:00PM - 7:00PM	Grand Stair EXHIBITION OPENING: MARCOS NOVAK OH AMBIENT	1:00PM - 2:30PM
	DEMONS : RINGLETS OF KRONOS ARCHIMUSIC XR SCULPTING IN SPACETIME FOUND FORCES Reed Gallery - 5th floor	2:45PM - 4:00PM 4:15PM - 5:30PM
	WELCOME RECEPTION Reed Gallery - 5th floor	
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8:00AM - 3:00PM	REGISTRATION CONTINUES Grand Stair	DEPARTS 5:45PM
7:30PM - 8:30AM	CONTINENTIAL BREAKFAST Grand Stair	6:00PM - 7:00PM
8:30PM - 9:00AM	OPENING REMARKS 4400 Auditorium Robert Probst Dean, College of Design, Architecture, Art and Planning University of Cincinnati	7:00PM - 8:00PM
9:15AM - 10:45AM	SESSION A	
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12:15PM - 1:15PM	LUNCH Grand Stair	
1:30PM - 3:00PM	SESSION C	
3:30PM - 5:00PM	KEYNOTE LECTURE Marcos Novak Introduction by Robert Probst, Dean 4400 Auditorium	
DEPARTS 5:15PM	TRANSPORTATION to Contemporary Arts Center Meet at Clifton Court	
5:30PM-7:00PM	RECEPTION UnMuseum Exhibition, 6th Floor Contemporary Arts Conter 44 F. 6th St.	

Contemporary Arts Center, 44 E. 6th St.

REGISTRATION CONTINUES Grand Stair CONTINENTIAL BREAKFAST Grand Stair SESSION D SESSION E LUNCH Grand Stair SESSION F SESSION G AWARD CEREMONY NCBDS 2019 Announcement Future of NCBDS FILM SCREENING 5401 OR 4400 Auditorium ???? TRANSPORTATION to 21C Hotel Meet at Clifton Court RECEPTION 21C Hotel 609 Walnut St. CLOSING PANEL DISCUSSION 21C Hotel

609 Walnut St.

Marcos Novak and
????????????

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Flipping Time and Space: Three Methods of Contextualizing Architecture

Sarah Michele Young

History in the Classroom •• Brian Zahm???

Dr. Fang Xu

TO VIEW FULL ABSTRACTS PLEASE VISIT WWW.DAAP.UC>EDU/STORIES/NCBDS-2018

Missing



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C.A. Debelius, Building Science	SESSION
Rebecca Kelly, Communication Design	SESSION
Samantha Krukowskil, Design	SESSION
Zeke Leonard, Architecture	SESSION
Emil Robinson, Design	SESSION
Brian Schumacher, Design	SESSION
John Wolfer, Art + Design	SESSION

Matthew Shea Karla Sierralta

^{**} Denotes Special Session

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Ashlie Latiolais + Jonathan Boelkins

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Zeke Leonard Session Chair - 1st in the 2nd of the 21st: Lessons Learned in a 21st Century First Year Experience

Denise A. Heckman Developing Agile Curriculum from an Ivory Tower Seyeon Lee Impacts of Computer Aided Software to Introduce

Architectural Drafting for Beginning Design Students

Film | Video Room 5235

Dennis Earle Difference and Synchrony in a History of Design

FRIDAY 1:30-3:00PM

Place Room 3410

Brian Zahm The Art of Editing: Manipulating Time, Space and Meaning (or Editing as Time Travel)

Jessica Hardy A Sense of Place in Time: How-To for the Beginning Design Student

Emil Robinson Chemical Colors

Allegra Pitera Merc Save-As: Archive of Obsolete Objects: Engaging with Existing and Future Neighborhood Revitalization

Peter P. Goché + Patience Lueth Dimensions of Time

Zuzanna Karczewska Entangled Places, Withdrawn Objects

Design and Gender Room 3420

Session Chair - Breaking Ground: Ungendering Design

Zaneta Hong Future Cities: A (Non) Humanist Approach Ghazal Abbasy Asbagh The Contemporary Predicament

Jennifer Bonner Architectural Elements: Wall to Roof and Floor to Window

Wendy Fok Future Factory Heather Flood Code and Computation Room 5245

Paola Sanguinetti Introduction to Digital Materiality: Beginning the Interplay between Digital and Material Processes with Supporting Mentorship Structures

Derek Ham Design Computation with Eyes and Hands

to Design Studer

Benay Gursoy Playing with Geometry in Learning to Compute in Design

M. Saleh Uddin Visual Graphics and Digital Fabrication: The Linking Strategy to Teach Design Grammar Ali S. Qadeer Performative Programming: Teaching Algorithms

Kasey Vliet Design-Building Empathy: Small Scale Academic

Design Build Room 5235

??Hannah Dewhirst Design/Build Education and Non-Traditional Practices

Matthew Hume Slow, Open and Imperfect

Craig Griffin Urban Dwelling in a Nutshell: A Crash Course to

Albert Marichal From Basic Design to Design-Build: Abstract Discourse and Construction Conventions Room 5221

Sarah Michele Young Flipping Time and Space: Three Methods of Conventions Contextualizing Architecture History in the Classroom

Andreas Luescher Making Time for an Intermezzo Conventions

Allegra Friesen, Jason McMillan + Mona Dai The Final Review is a Space and Time of Performance: Conventions Implications and Alternatives

Caryn Brause Collaborative Beginnings: Developing Collaboration Skills in Conventions

Sallie Hambright-Belue + Matthew Powers Digital Teaching Tools and Their Impact on Student Learning in Large Design Courses Conventions

SESSIONS

SATURDAY 8:45 -10:00AM

Nature Room 3420

Faysal Tabbarah Almost Natural: A Teaching Pedagogy in the Face of Climate Change

Angela Rose Bracco Biotechnology Revolution: How Mushrooms Will Save the World, One Module at a Time

Simon Bussiere + Lance Walters Machines in the Garden: Instrumental Simulations of Conceptual Ecologies

Jennifer Akerman Living Architecture: Time-Based Processes

Design Strategies Room 3410

Rachel Ramey Session Chair - The Use and Manipulation of Time as a Pedagogical Tool by Interior Design Faculty to Explore Design Strategies for Adults with Autism Spectrum Disorder

Addressing Stress for Adults with Autism Spectrum Disorder through a Multi- Semester Investment by Interior Design Faculty and Students

Christiana Lafazani Design Students Consider Space Solutions for Adults with Autism Design Strategies

Craft and Tradition Room 5245

Jase Flannery Learning Slowness: Impacting Students' Senses of Contemplation and Intention in Relation to the Digital World

Thomas Cline Craftsmanship as an Educational Concept

Matthew Shea Casting Time: Intention and Temporality

Arief Setiawan Learning from the Craftsmen Craft and Tradition

Design Strategies Cont. Room 3410

Jennifer Fell Flexible Movement Along Continua Yields Greater Sensitivity in Spatial Design Solutions for Adults Aging with Autism

Emily Smith Examining the Value in Single-Purpose and Multipurpose Designed Interior Environments through Pedagogical Strategies Related to the Manipulation of Time

Media and Technology Room 3440

David Lee Design Instrumentation in an Immersive Virtual Environment

Ming Tang Virtual Reality and Augmented Reality in the Architectural Design Education

Kevin Henry Teaching in the Fourth Space

Mixed Reality and its Future in Design Education

Film and Video Room 5235

Magdalena Hernández The Experimental Documentary: Redefining Time and Reality in Filmmaking

Fang Xu Discovering Experiential Knowledge: A Public Interest Design

History and Precedents Room 5221

Maria Miller Vainglorious Precepts: Leveraging the Past to Appreciate the Value of Human Centered Design

Regin Schwaen, Margarita McGrath, Niloufar Alenjery + Shane Hawley Bricks and Books: Reinventing the Teaching of Architectural History and Theory

Deirdre L. C. Hennebury Whither the Sketched Flashcard? Studying Architectural Precedents in our Digital Age

Gretchen Von Koenig Inciting Criticality in Design Education: How We Teach History to Design Students

SATURDAY 10:15 -11:45PM

Place Room 3440

Brooke Brandewie + Ashley Kubley Design in Place: Immersive Learning through Design Research and Cultural Craft - A Pedagogical Approach for Educators

Robert Holton The Hot/Wet - Hot/Dry Studio: Investigations in Contrast, Context and Construction

Federico Garcia Lammers Four Centuries Across Four Weeks for One Book Place

Lisa Mulliken In-Between Memory and Anticipation Phenomena

Phenomena Room 3420

Brian Schumacher Old Habits are Hard to Break: On the Importance of Taking Time to Look

Alireza Negar Kalantar + Alireza Borhani Between Space and Time: Transformable Architecture in Early DesignEducation

Ross Wienert Qualities of Light Phenomena

Charlott Greub From Musical Notation to Urban Form Phenomena

Storytelling Room 5245

Kyoung Lee Swearingen + Scott Swearingen Games and Storytelling for Design Foundations

Brigid O'Kane Time Travel for Beginners Storytelling

Catherine Wetzel Time. Travel and Documentation

Sandy Litchfield Drawing the City: Nostalgic Timelines

Tracey Eve Winton

Time and Narrative: Cultivating Public Space, History, Research and Design with Transmedia

Transformation Room 3410

Brian Ambroziak

Acts of Interpretation: The Plane of Non-Agreement

Anne Patterson Drawing THEN & NOW: Refocusing Freehand Drawing Skills with Photodrawing

Alberto de Salvatierra, The Spatial Indeterminacy of Time: De(MONSTR)ative

Samantha Solano + Joshua Vermillion Architectures as Beginning Design Pedagogy

Mara Marcu

Building from Within/Building from Without

Alyson P. Silva

Alyson 1. Silva Kaleidoscopotorium: Redefining the Anatomical Relations of Surface + Installation in the Focus of Temporal Study

Pedagogcal Strategies Room 5221

SINGLE SERIAL. Accelerated Strategies for Spatial Systems Thinking in the First Year Studio

Margaret McManus + Stefan Stanojevic The Cabinet of Curiosity: Leveraging Curiosity to Enhance Engagement

Robert Urquhart + Gregory Messiah Fragile Versus Agile Mind-Sets in 1st Year Design

The Fast and The Fruitful Pedagogical Strategies

Eleanor Pries Systems of Space: Traveling from 3D to 2D and Back Again

SATURDAY 1:00 - 2:30PM

Slowness and Attention Room 3420

Seher Erdogan Ford Beginner's Mind: The Essential Project of Paying Attention through Multisensory Design and Representation

Gregory Thomas Spaw Hurry Up and Refresh: Jockeying Pace and Overlaps in Beginning Design

Fernando Bales Bridging Analog and Digital to Create Presence

Andrea Wheeler Natural Time and Sustainable Design in Second-Year Architecture Studio

Jacob A. Gines Practicing Conscious Architectural Experience

Change and Adaptation Room 3420

Federica Goffi + Adriana Ross Transmedial Time Constructs: Unfinished Architectural Drawings

Ade Paulina Aguilera + Adetokunbo Ayoade From Torn Jeans to Wabi Sabi: An Inquiry of the Embodied Effects of Aging

Sean Burns Questioning the Finite: Lessons in Structural Design and Adaptability for Beginning Design Students

Lance Walters Temporal Environments: From Kites to Site

Metrics Room 3420

Margaret McManus From Person to Place: Communicating the Human Form as a Precursor to Mapping

John Reynolds Rediscovering Froebel: Discovering Architecture's DNA Metrics

Zachary Streitz Metrical Devices | iteration o | : temporal constructs

Patrick Rhodes Animated Architectures: Developing a Sense of Sequence, Transformation and Time in First Year Studios

History and Precedents Room 3420

K. Naomi Darling + Ray K. Mann Cultural Precedents and Historic Artifacts as a Springboard for Beginning Design

Carla Cesare
"Oh the Places You'll Go": Using History to Map
Place and Self History and Precedents

Conrad Kickert
Connecting Urban Design Student Learning with
the Past History and Precedents Architectural Projection in the Past Tense

Of Paintings Room 3420

Adil Sharag-Eldin, BoSheng Liu + Emma López-Bahut Qualitative Assessment of an Accelerated Experiential Learning Using a Phenomenology-Based Pedagogy in a Beginning Design Studio

John Humphries Paintings for the Visually Impaired

Aaron Collier The Reciprocality of Painting and Architecture

Maruja Torres-Antonini + Felicia F. Dean Designer2Maker: A Timeline for Concept Generation and Translation Kathryn Strand Seeing Multiples

Diversity Room 3420

Maya Desai, Angelika Creating Space for Diverse Design Culture in First Year Studio

Seeschaaf Veres + Nancy Snow Ariane Janse van Rensburg ntegrating Diverse Pasts into Present Learning

Thomas Cline + Kiwana McKlung Making Time: Diversity and Undergraduate Education

Alexander Timmer Learning through Making: Accounting for Variable Experience in Beginning Design Students

Technology and Materials Room 3420

James Forren

Material Uncertainty: An Introduction to Digital Design and Fabrication

Geometries Past, Modern and Future

Mary Anne Beecher 1992: Lessons from the Past

Carolina Aragón Sparks: Smart Materials and Electronics in Landscape Architecture Education

Community Room 3420

Silvina Lopez Barrera Community Engagement and Community-Based Projects in Beginning Design Education

Lydia Rosenberg Anytime Dept. | An Artist-Run Experiment

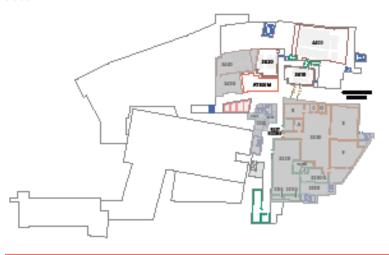
Kimya Salari + Sungduck Lee Social Sustainability Factors in Urban Design Practice

Jamie Albert, Stefanie Pettys + John Wolfer Building Community Between First-Year Foundation Students on a Commuter Campus

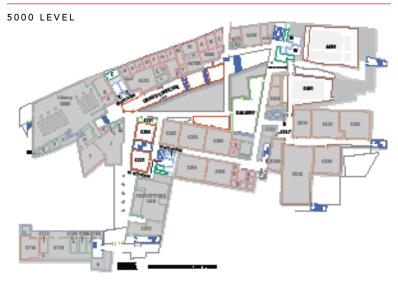
MAPS

DAAP

3000 LEVEL







UC CAMPUS + VICINITY

Clifton Gaslight District .5 Miles



Clifton U-Square Uptown District

Most events are held in the UC Design, Architecture, Art and Planning building on the University of Clncinnati's main campus.

Friday evening reception will be held at the Contemporary Arts Center (CAC. Saturday evening reception will be held at 21C, both located in downtown Cincinnati.

The University U-Square Uptown Districts located on the south edge of campus, includes a variety of traditional eating establishments including Panera, Buffalo Wild Wings,

Clifton's Gaslight district .5 mile north of campus offers local dining establishments including Skyline, Dewey's Pizza,

TRANSPORTATION

Buses will be offered both to and from the evening receptions held at the Contemporary Art's Center and 21C located in downtown Cincinnati. Busses will leave from the 'Blue Box' located just outside the 5th floor entrance at 5:15 on Friday evening and 5:45 on Saturday evening.

DRIVING DIRECTIONS TO



21C + COMTEMPORARY ARTS CENTER
FROM UC CAMPUS: Take Martin Luther King Dr west to I-75 S, Exit 7th St Viaduct (exit 1E), continue on W. 7th street east towards city until Walnut Street. Parking is available under Fountain Square. (Meters are in effect until 9pm)

DOWNTOWN

need map

