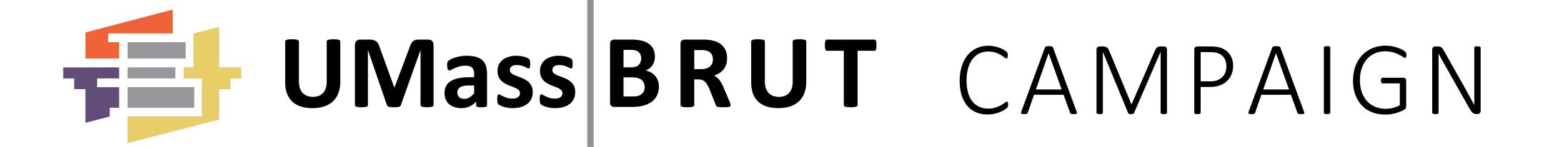
Brut + Beautiful:

Brutalism Education, Conservation & Advocacy

Richard Yeager, Director for Campus Planning, University of Massachusetts - Amherst

Princeton University 2022

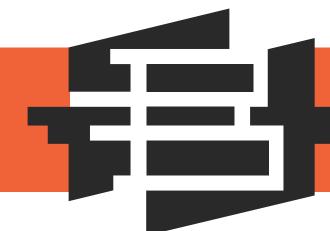
Mission Values | Campus Making



EVENTS & EFFORTS

FUTURE & GOALS

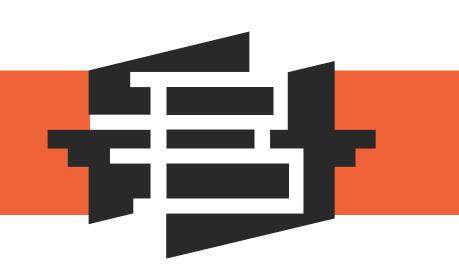




SHOES!





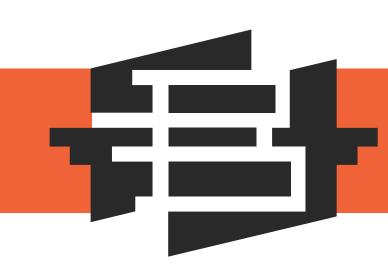


WHY BRUTALISM?

O B S T A C L E S

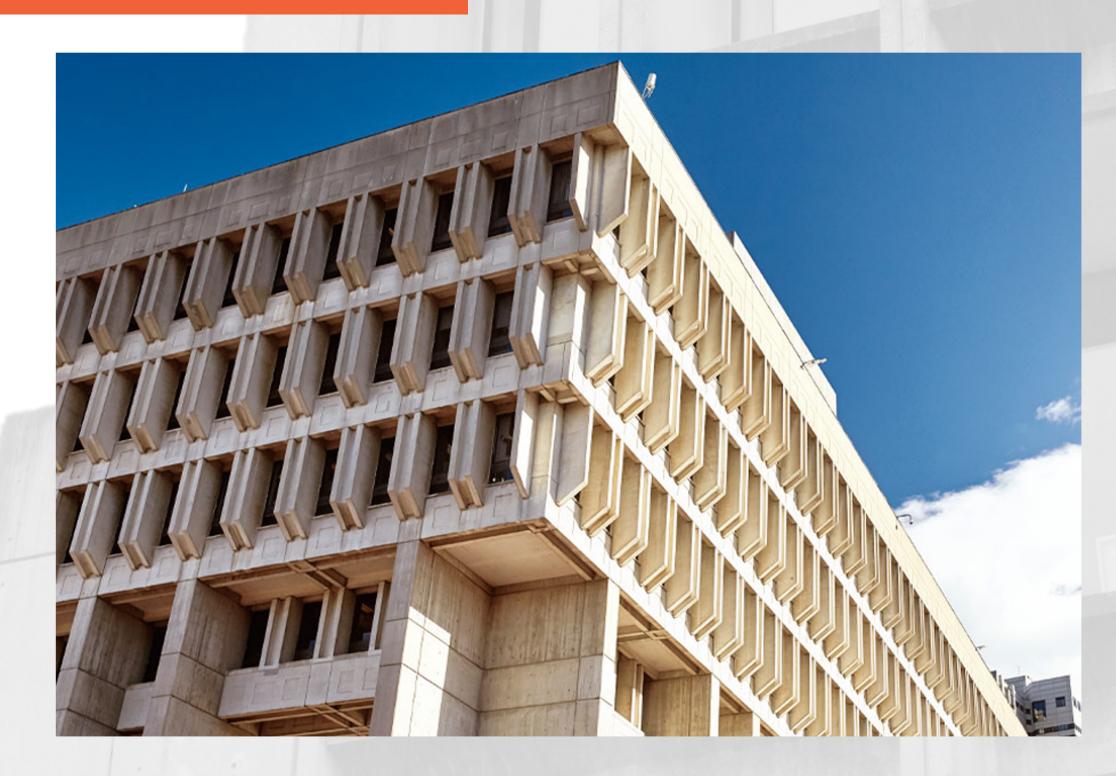
ORIGINS



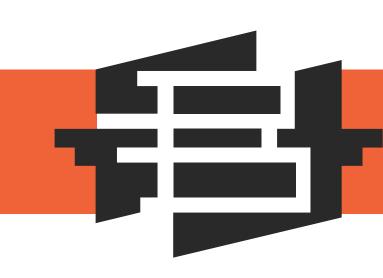


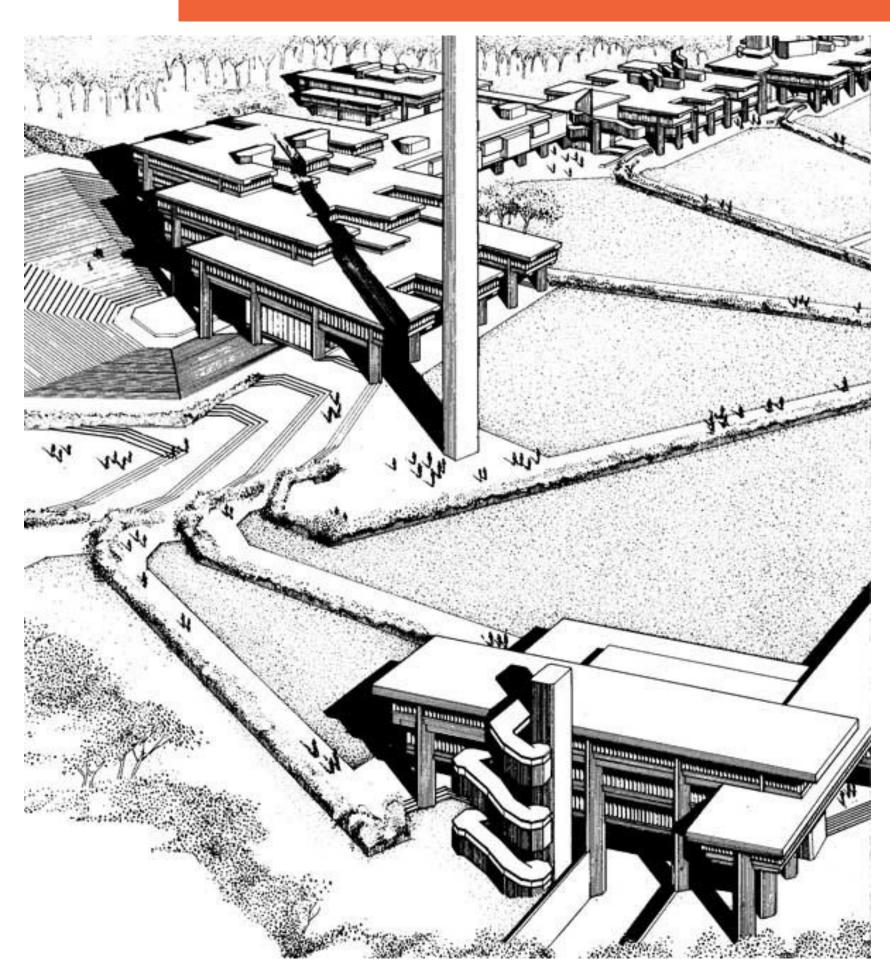
WHY BRUTALISM?

- Architectural Style from Mid-1950s through Mid-1970s
- Known for Raw Concrete and Other Textured Materials
- Béton Brut, French for "Raw Concrete"
- Bold, Dynamic, and Avant-Garde
 Architecture Symbolizing Progressive Ideals
 of the Era

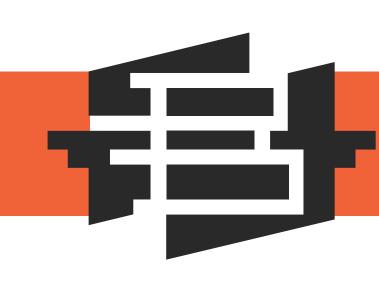


Boston City Hall (1969)
Boston, Massachusetts





- Campus Master Plans in Early-1960s
 - UMass Amherst by Hideo Sasaki
 - UMass Dartmouth (then-Southeastern Massachusetts Technological Institute)
 by Paul Rudolph
- World-Renown Architects Selected to
 Design Buildings for New Generation of
 College Students









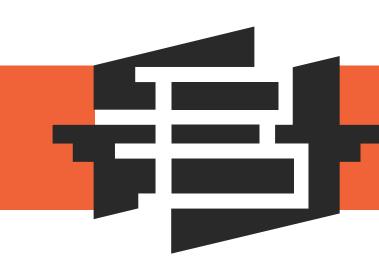
Paul Rudolph (1918-1997)

Rudolph Art and Architecture

Building (1958)

Yale University

Humanities 1 (1966)
UMass Dartmouth



WHY BRUTALISM at UMass?

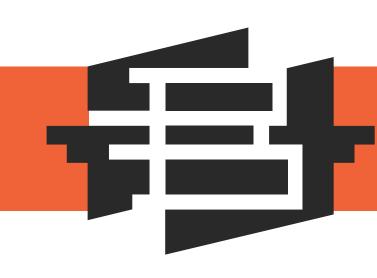
. UMass Dartmouth

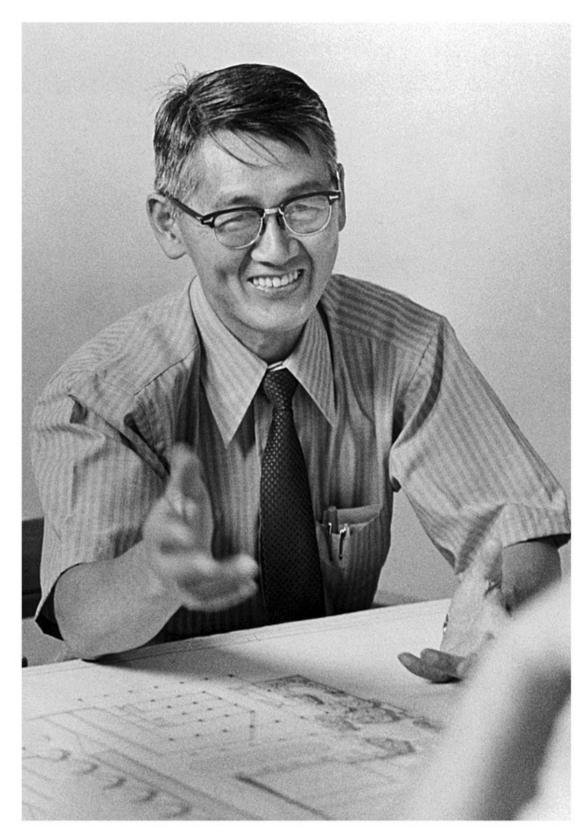
- Formally known as Southern Massachusetts
 Technological Institute (SMTI)
- Master Plan and Building Design By Paul Rudolph in 1963
 - Rudolph is Fired But Design Retained
- Idealistic Vision



UMass Dartmouth (1963 -72)

Dartmouth, Massachusetts

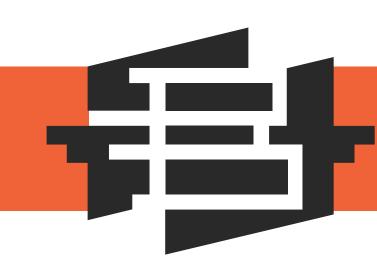




Hideo Sasaki (1919-2000)



Christian Science Center Complex (1973)
Boston, Massachusetts

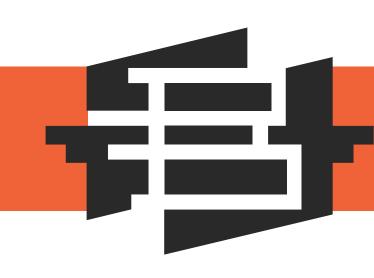


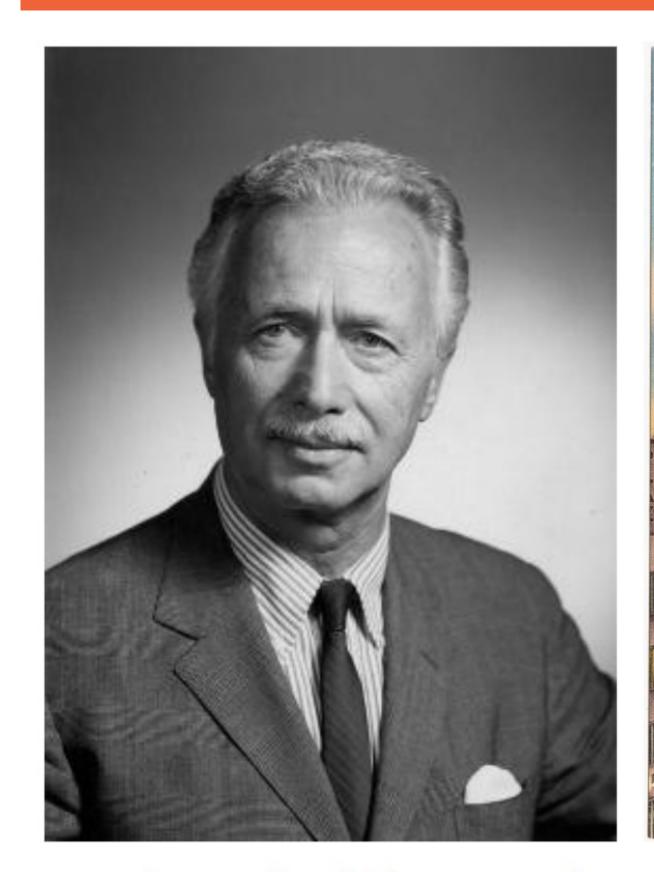
WHY BRUTALISM at UMass?

. UMass Amherst

- Sasaki, Walker, and Associates Master Plan in 1962
 - Identifies Need for 3.75 Million Additional
 Gross Square Feet
 - Reorganizes Campus Based on Academic Subjects
 - Recommends University Hires Architectural
 Consultant





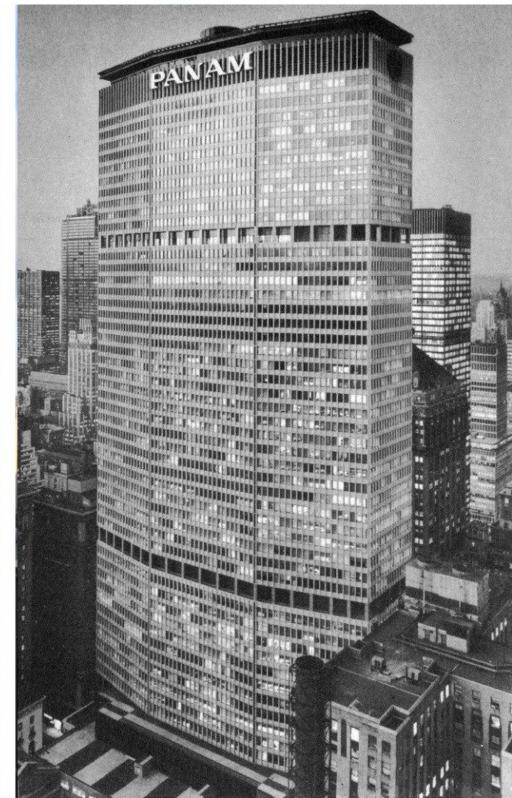


Pietro Belluschi (1899-1994)
Architectural Consultant

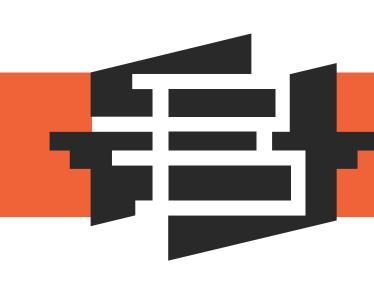


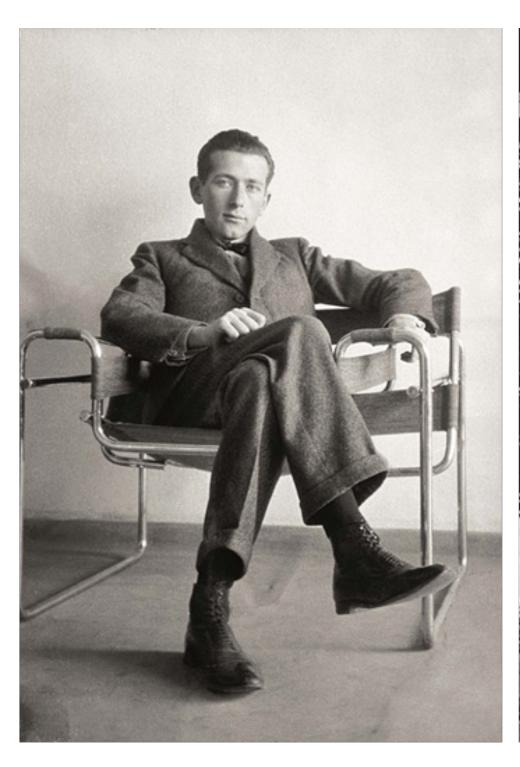
New Equitable Building (1949)

Portland, Oregon



Pan Am Building (1962) New York, New York







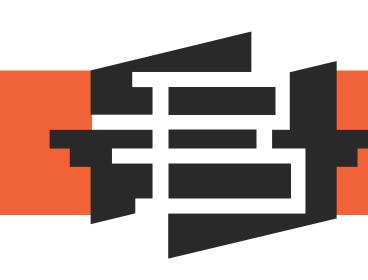


Marcel Breuer (1902-1981)

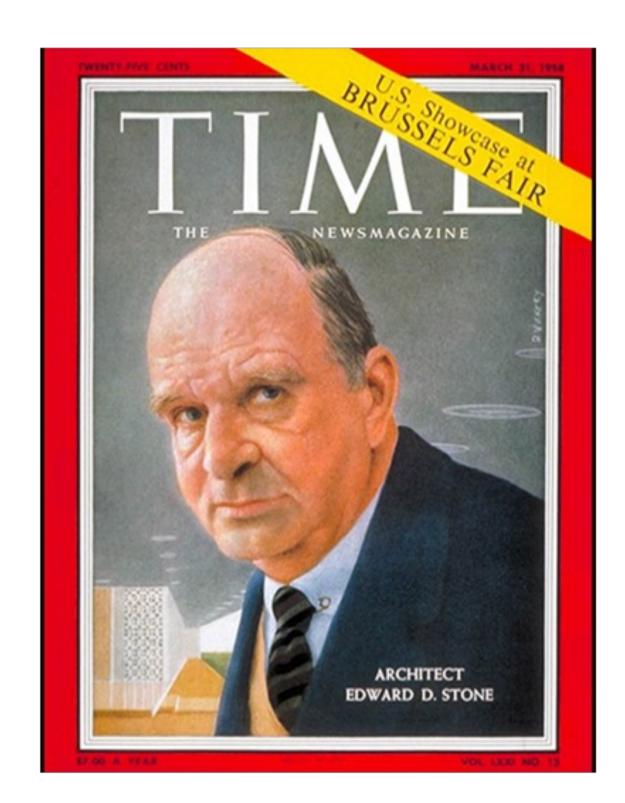
Whitney Museum (1966) New York, New York

Lincoln Campus Center (1970)

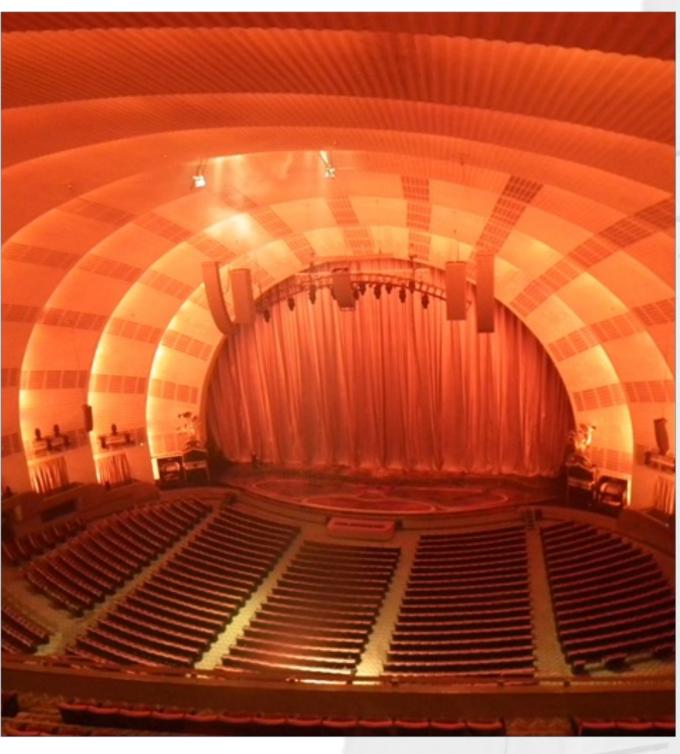
UMass Amherst



WHY BRUTALISM at UMass?



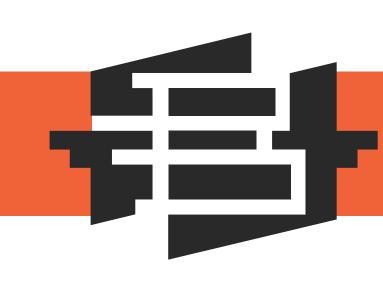
Edward Durell Stone (1902-1978)

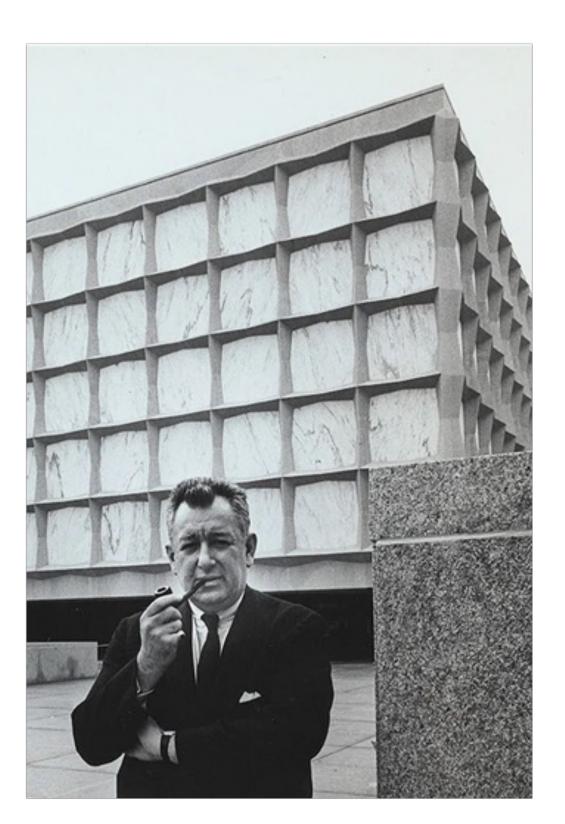


Radio City Music Hall (1939) New York, New York



W.E.B. DuBois Library (1973)
UMass Amherst





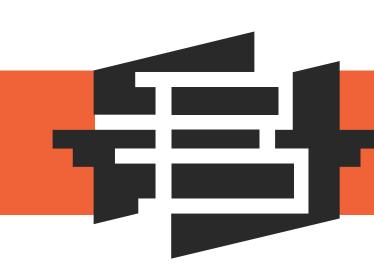




Gordon Bunshaft (1909-1990)

Lever House (1952) New York, New York

McGuirk Alumni Stadium (1965)
UMass Amherst

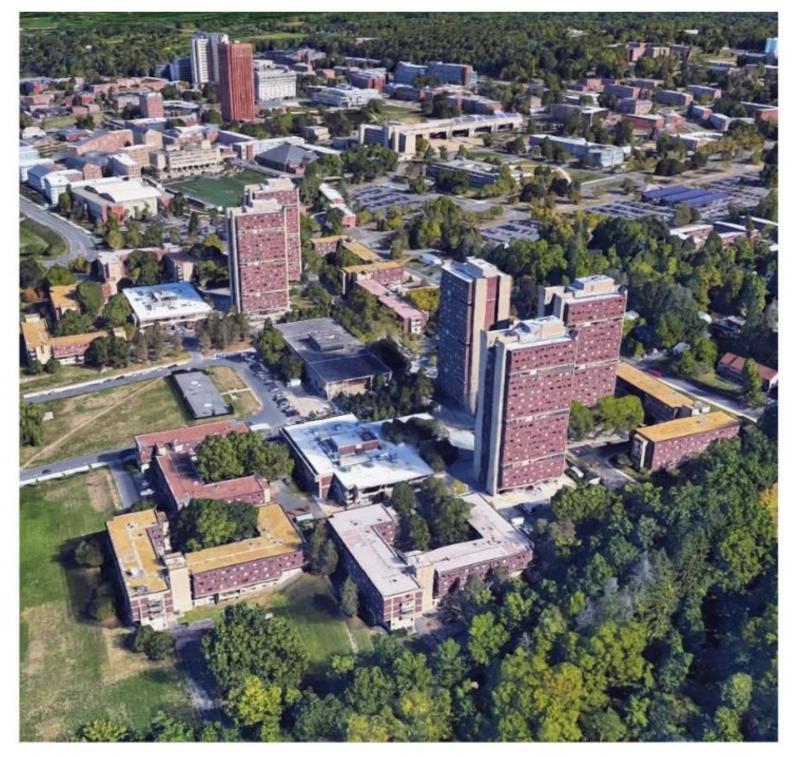




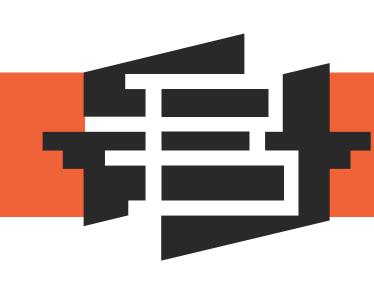
Hugh Stubbins (1912-2006)

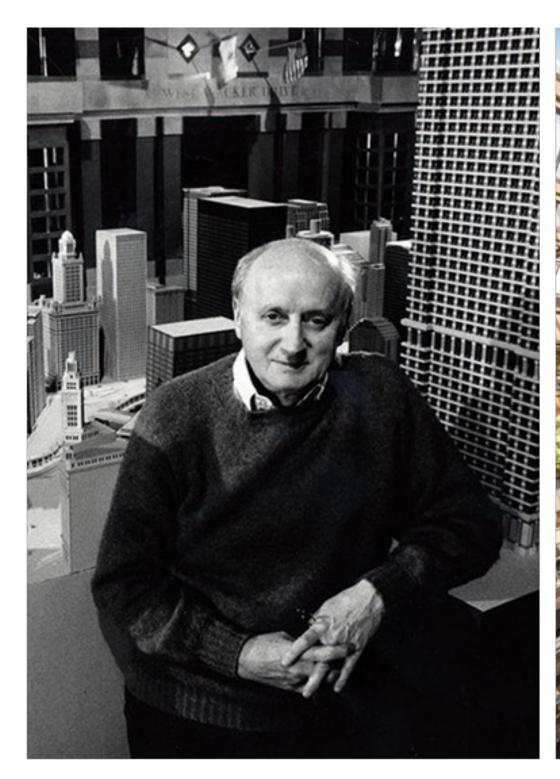


CitiGroup Center (1974)
New York, New York



Southwest Residential Area (1966)
UMass Amherst





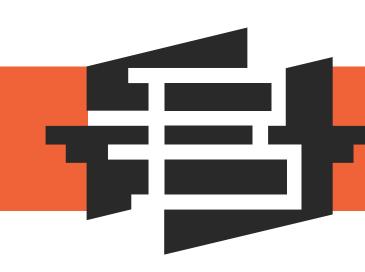
Kevin Roche (1922-2019)



Ford Foundation (1967) New York, New York



Fine Arts Center (1975)
UMass Amherst





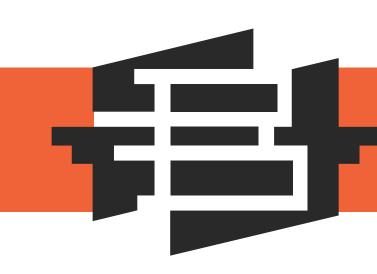
Whitmore Administration Building (1967)

Campbell and Aldrich



Lederle Graduate Research Tower (1972)

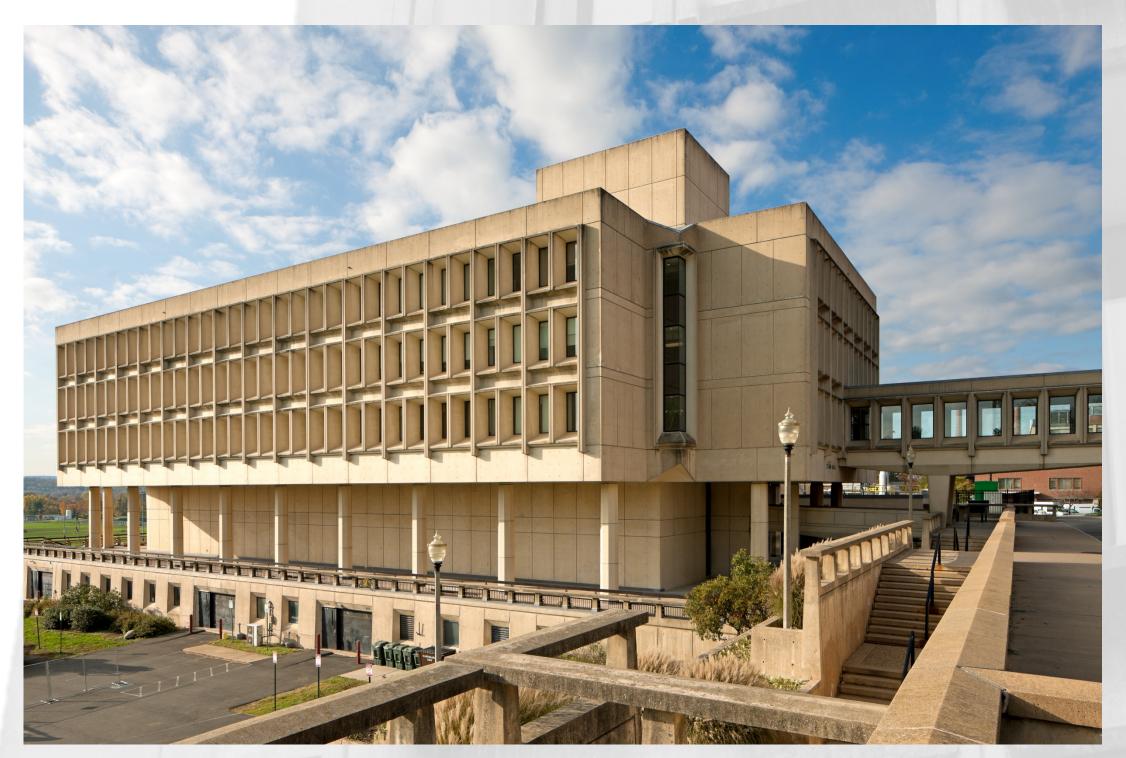
Campbell and Aldrich



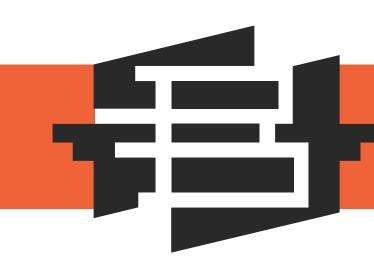
WHY BRUTALISM at UMass?

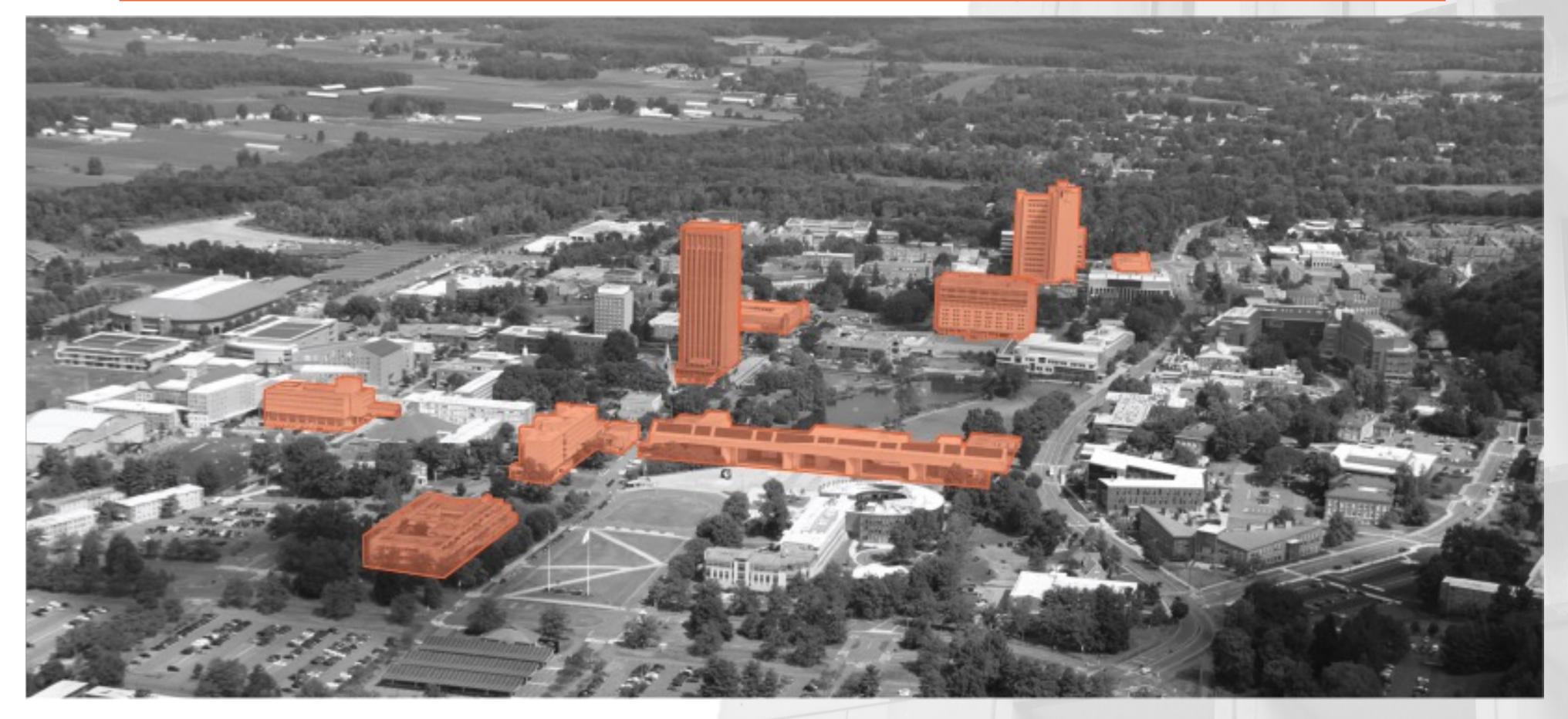


Herter Hall (1969) Coletti Brothers

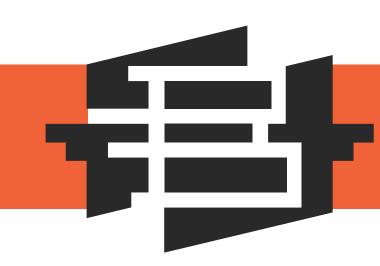


Tobin Hall (1972)
Coletti Brothers



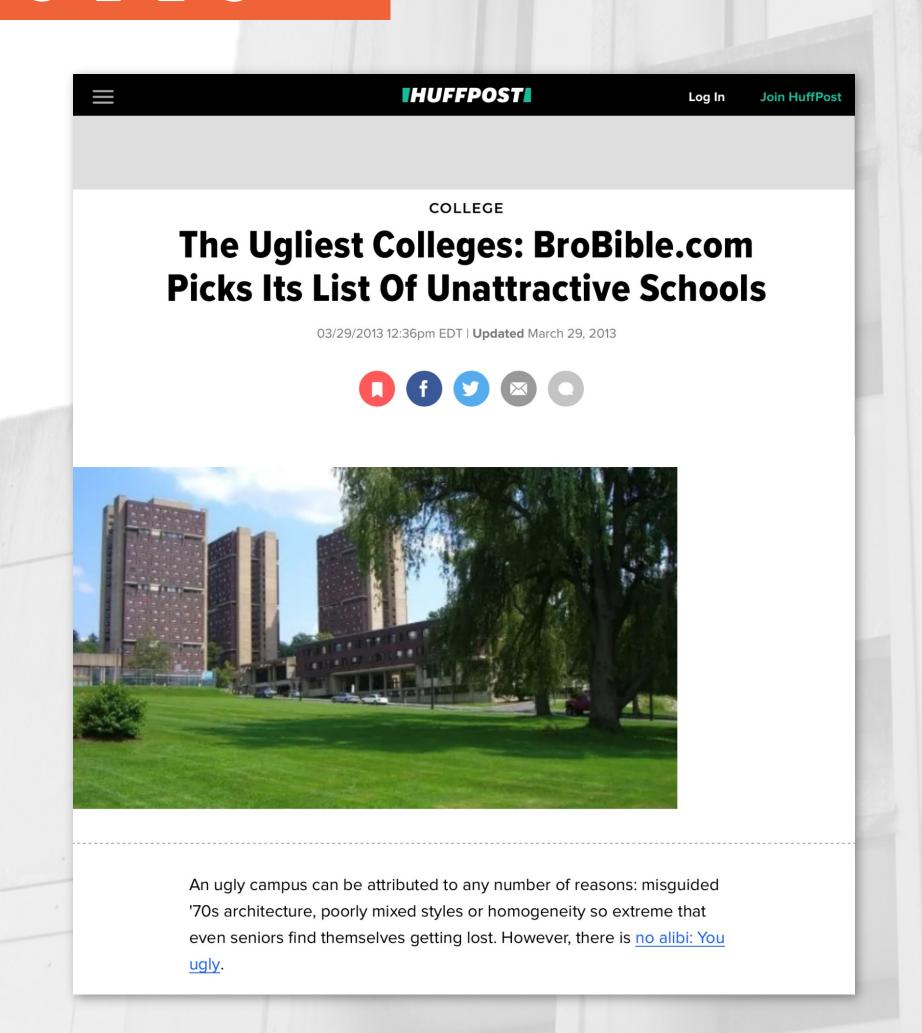


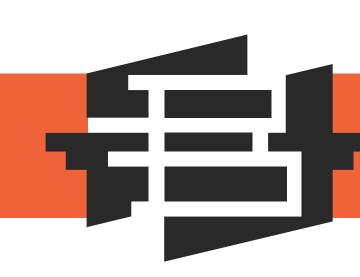
Brutalist Buildings on the Core UMass Amherst Campus



O B S T A C L E S

- Negative Perception of Brutalist Buildings
- Lack of Education about Brutalism and Modernism at UMass
- Worsening Condition of Concrete Buildings after 50+ Years





BRUTALISM'S COMEBACK

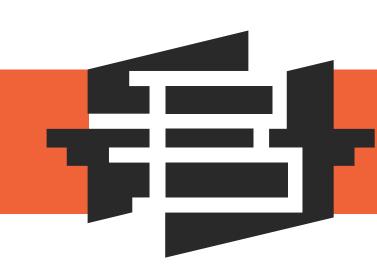




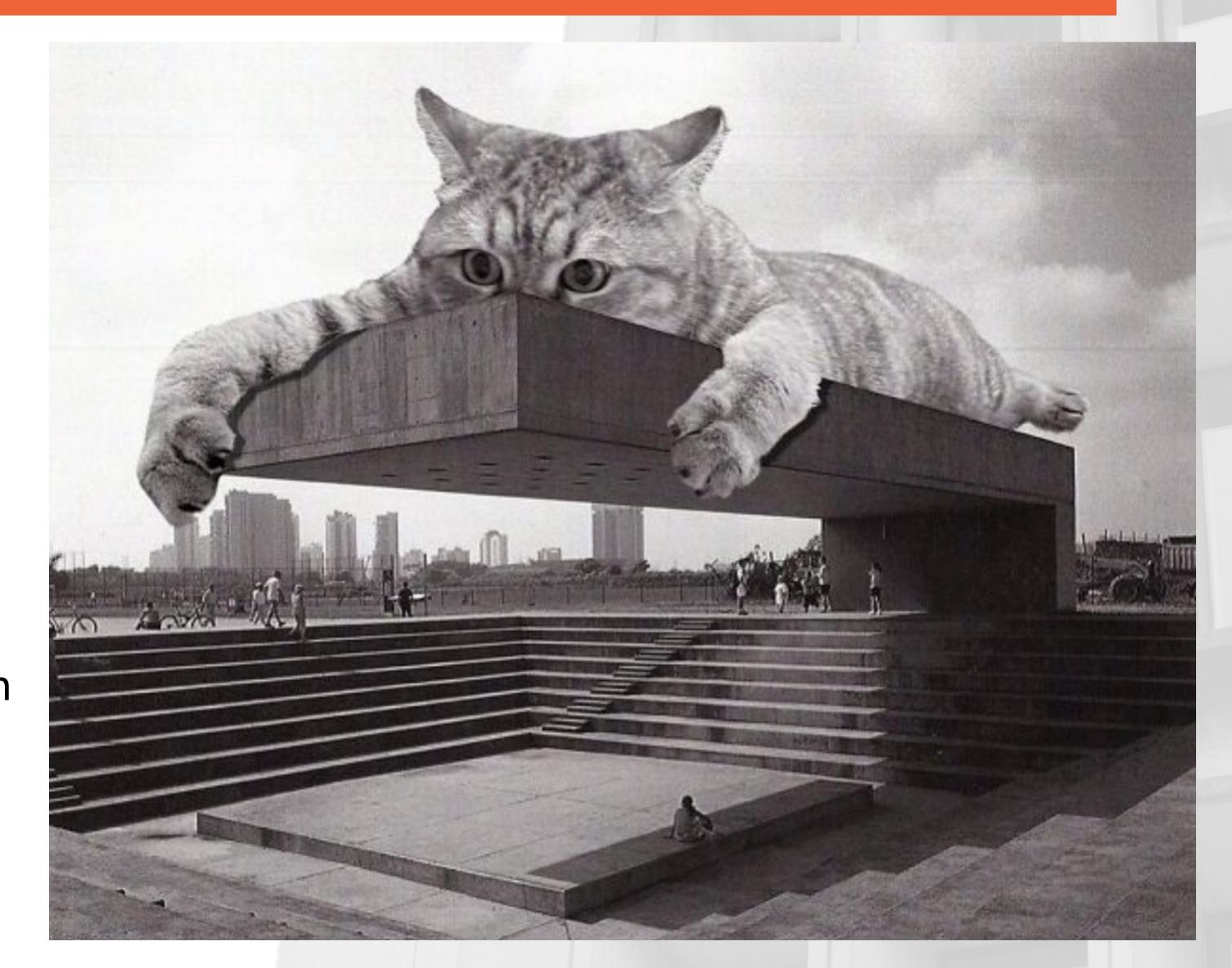


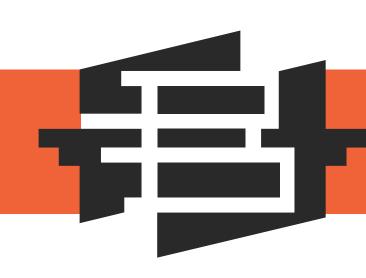






- Brutalism has Nine Lives!
- "Cats of Brutalism"
- Popular Instagram Page
 Combining Cat Photos with
 Iconic Brutalist
 Architecture





BRUTALISM'S COMEBACK

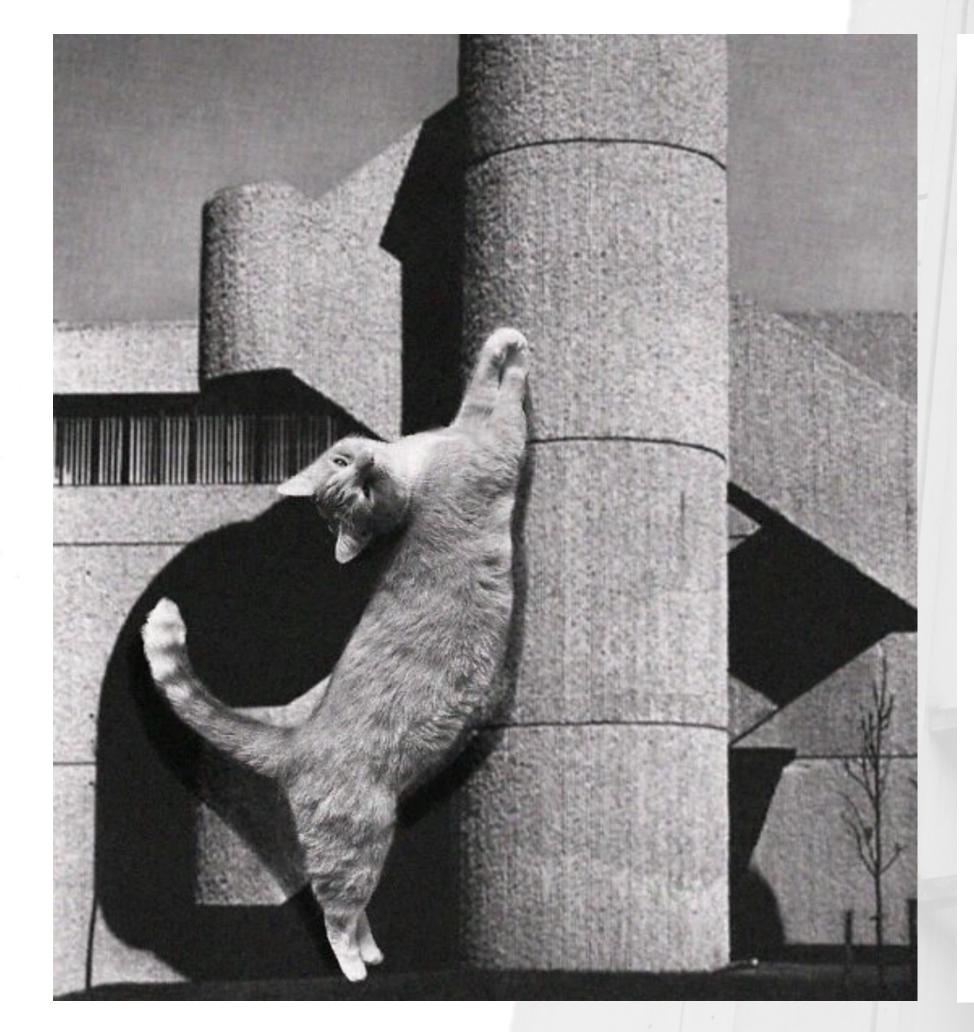
ARCHITECTURE, CATS 12 MONTHS AGO

Instagram Account Combines Brutalist Architecture With Giant Cats And The Result Is Adorable (87 Pics)

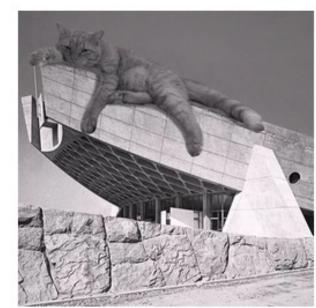
Interview With Artist



We all know that a cat will sit where it fits, but if they were huge, couldn't that become a little bit problematic? Well, you should never underestimate a cat's ability to curl up in the most unexpected places, and this Instagram





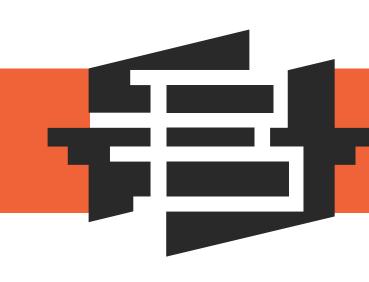












ORIGINS

ORK ABOUT SEARCH BLOG

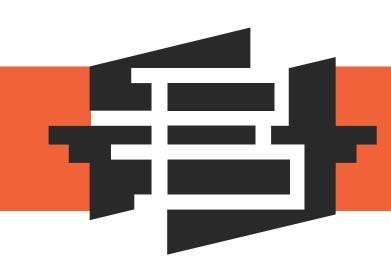
NISTACDAM I ELCED I BLOC ADCHIVE I MEDIA

DARREN BRADLEY
PHOTOGRAPHY

UMASS Amherst: The Reluctant Modernists



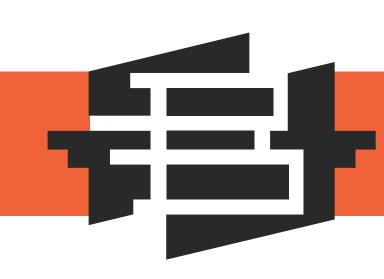
- Noted Architectural Photographer Makes Blog Post Entitled "UMass Amherst: The Reluctant Modernists"
- Alleges UMass Amherst Not Embracing Brutalist Legacy
- Brutalist Buildings Missing From Promotional Materials



ORIGINS



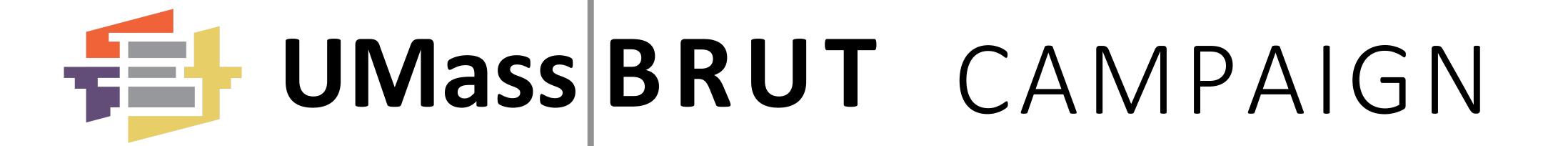
- Collaboration Between UMass Amherst and UMass Dartmouth
- Advocacy group of Faculty, Staff, and Students
- Executive Committee comprising staff and faculty from UMA and UMD Art, Architecture, History & Capital Projects Groups
- Dedicated to Celebrating, Preserving and Reimagining our Brutalist Architecture



MISSION

- Raising Awareness of the Relevance and International Significance of our Brutalist Heritage
- Foster Pride in our Campuses
- Advocate for Preservation of Our Brutalist
 Structures

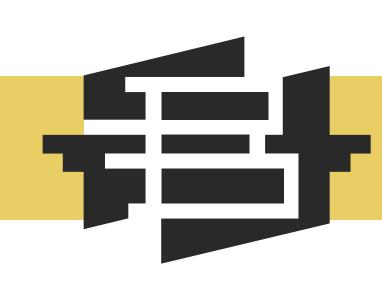




EVENTS & EFFORTS

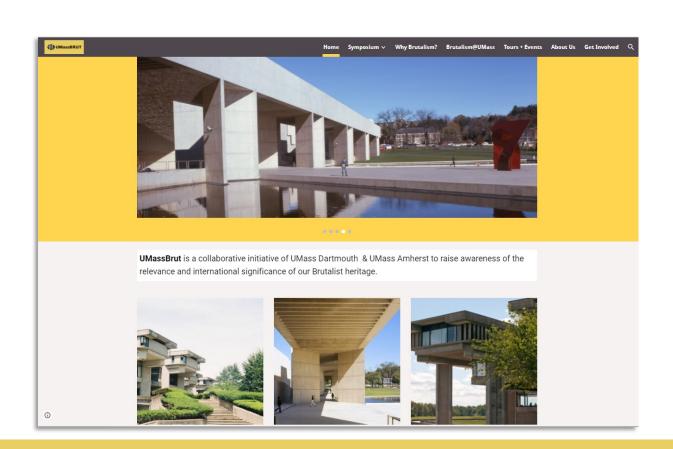
FUTURE & GOALS



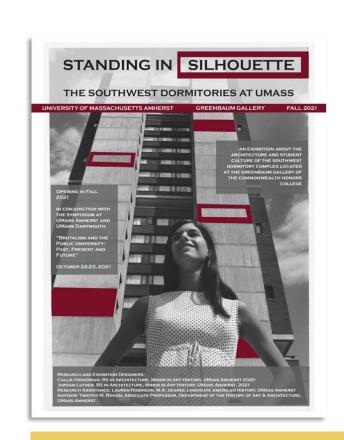


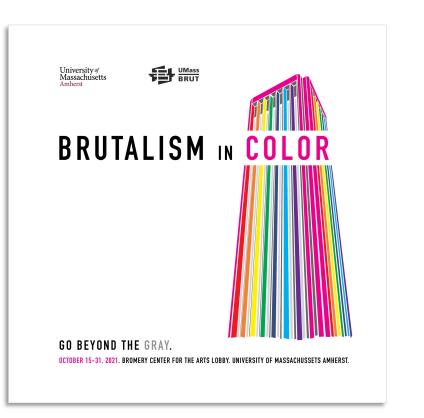


BRUT BITES

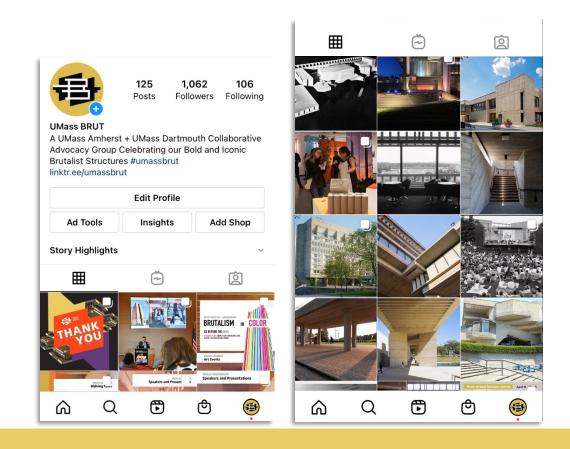


WEBSITE

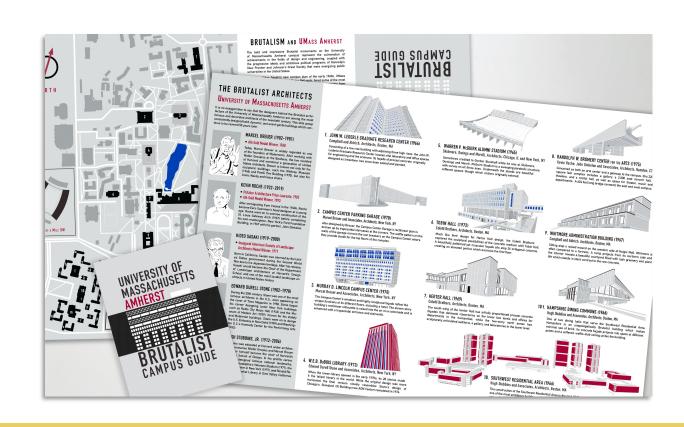




EXHIBITS



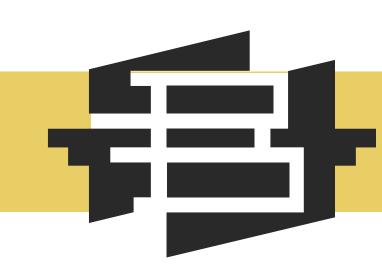
SOCIAL MEDIA



CAMPUS GUIDES



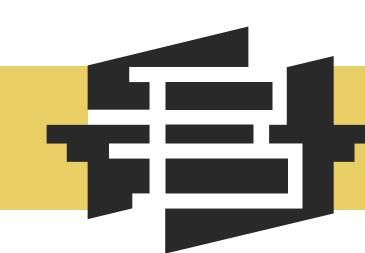
SYMPOSIUM

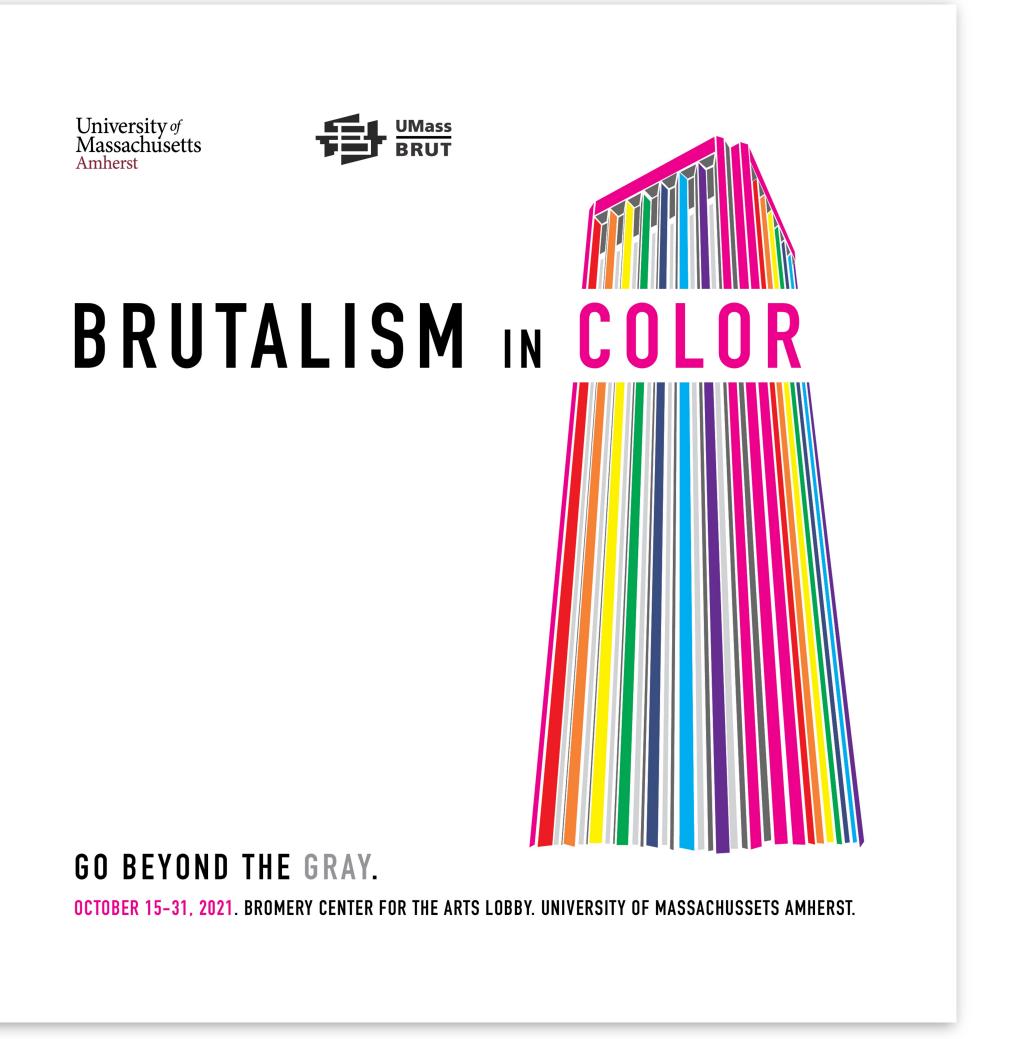


BRUT BITES

- 4 Virtual Talks on UMass Brutalism by Professors and Campus Planners
- Presented in Conjunction with Amherst
 Historical Society, The Jones Library, and the
 UMass Public History Program
- Public and Institutional Attendees

FREE VIRTUAL LECTURE SERIES "BRUT BITES" Four Monday lunchtime talks on UMass Amherst's modernist architecture: 4/12: UMass Then/Now (all talks at 12pm EST) Ron Michaud & Ludmilla Pavlova-Gillham 4/19: The History & Cultures of the Southwest **Residential Areas** Timothy Rohan 4/26: Unbuilt UMass: A History of the Master Plans Ludmilla Pavlova-Gillham 5/3: The History of the Randolph W. Bromery **Fine Arts Center** L. Carl Fiocchi and Margaret Vickery REGISTER: HTTPS://BIT.LY/3ML0SZQ PRESENTED BY: THE AMHERST HISTORICAL SOCIETY & MUSEUM, THE JONES LIBRARY, UMASS BRUT, & THE UMASS PUBLIC HISTORY PROGRAM Questions: umassph@gmail.com

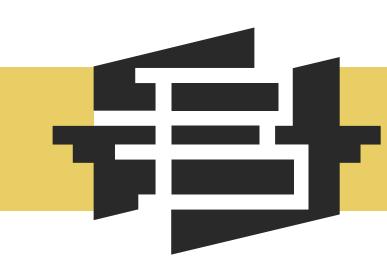




EXHIBITS

"Brutalism in Color"

- Bromery Center for the Arts,
 October 2021
- Highlighting Use of Color in the Brutalist Buildings of UMass
 Amherst and UMass Dartmouth
- Dispelling Perceptions of Brutalism as "Gray" or "Drab"

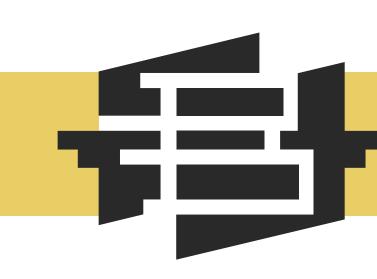


CAMPUS GUIDES

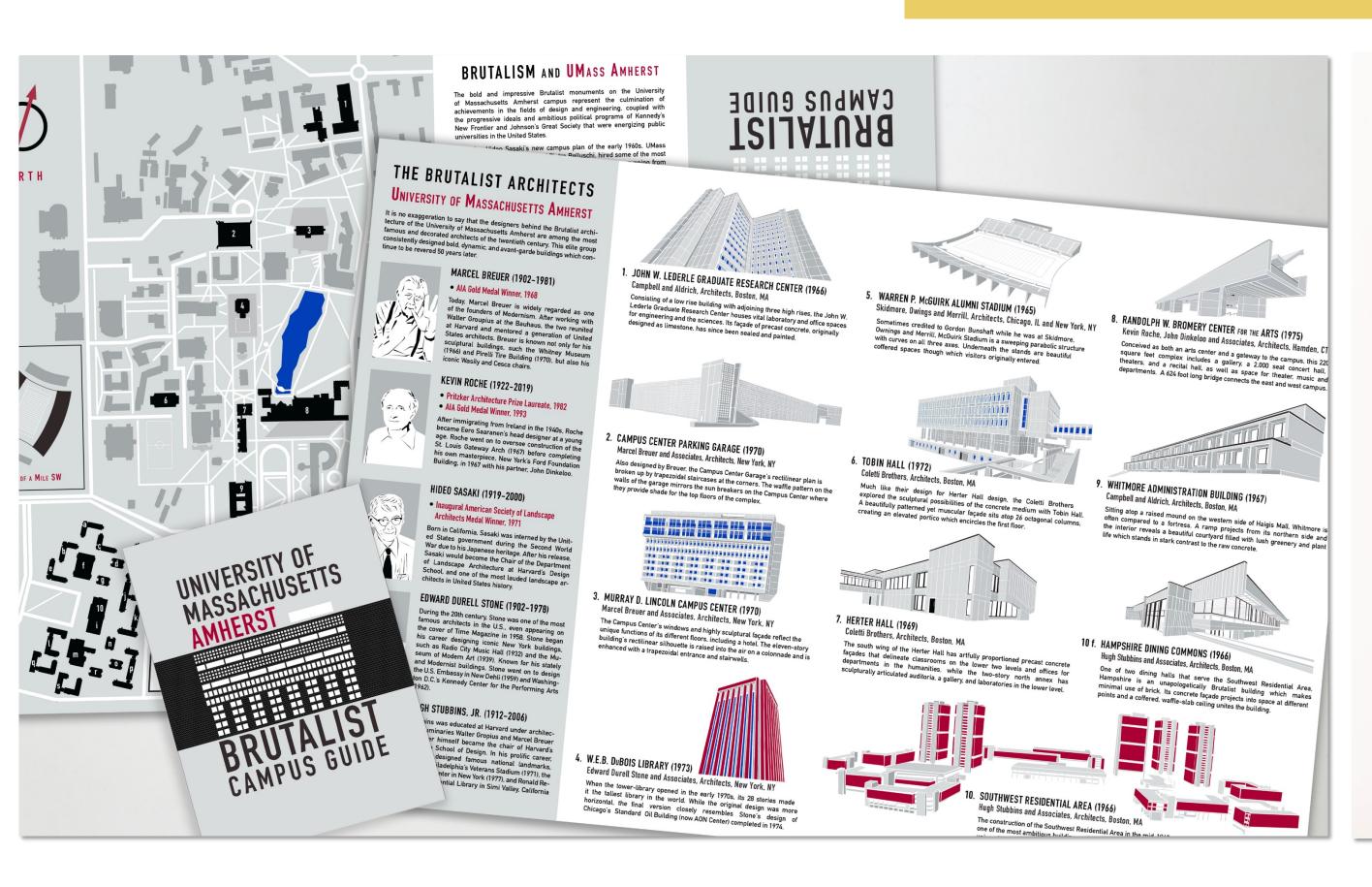


UMass Amherst Brutalist Campus Guide

- UMass Amherst Brutalist Campus Guide
- Foldable Map with Illustrations and Information on Our Brutalist Buildings
- Biographies and Portraits of UMass
 Amherst's Brutalist Architects

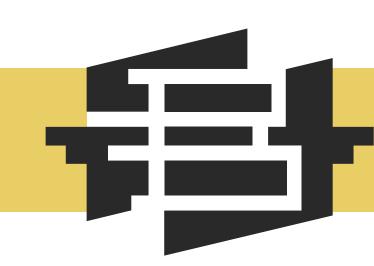


CAMPUS GUIDES



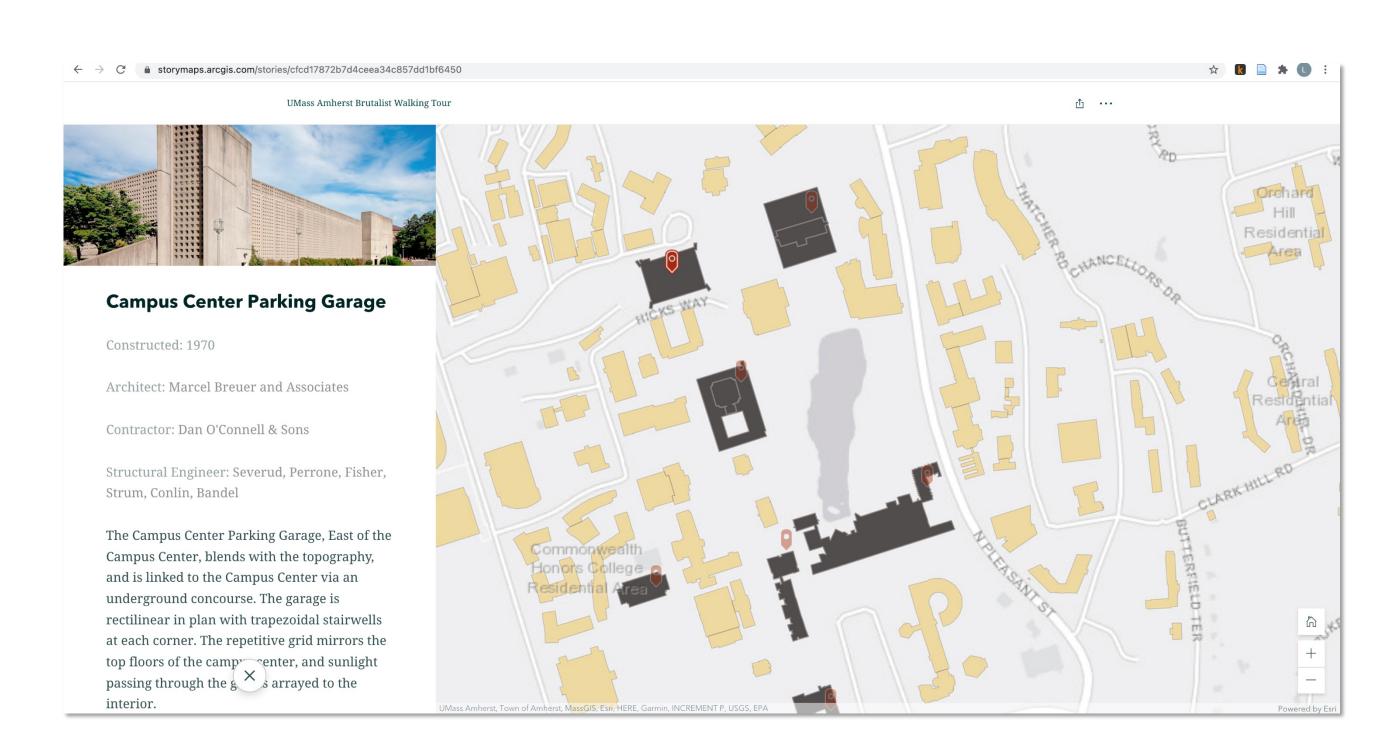


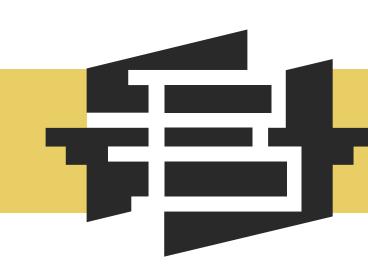
UMass Amherst Brutalist Campus Guide



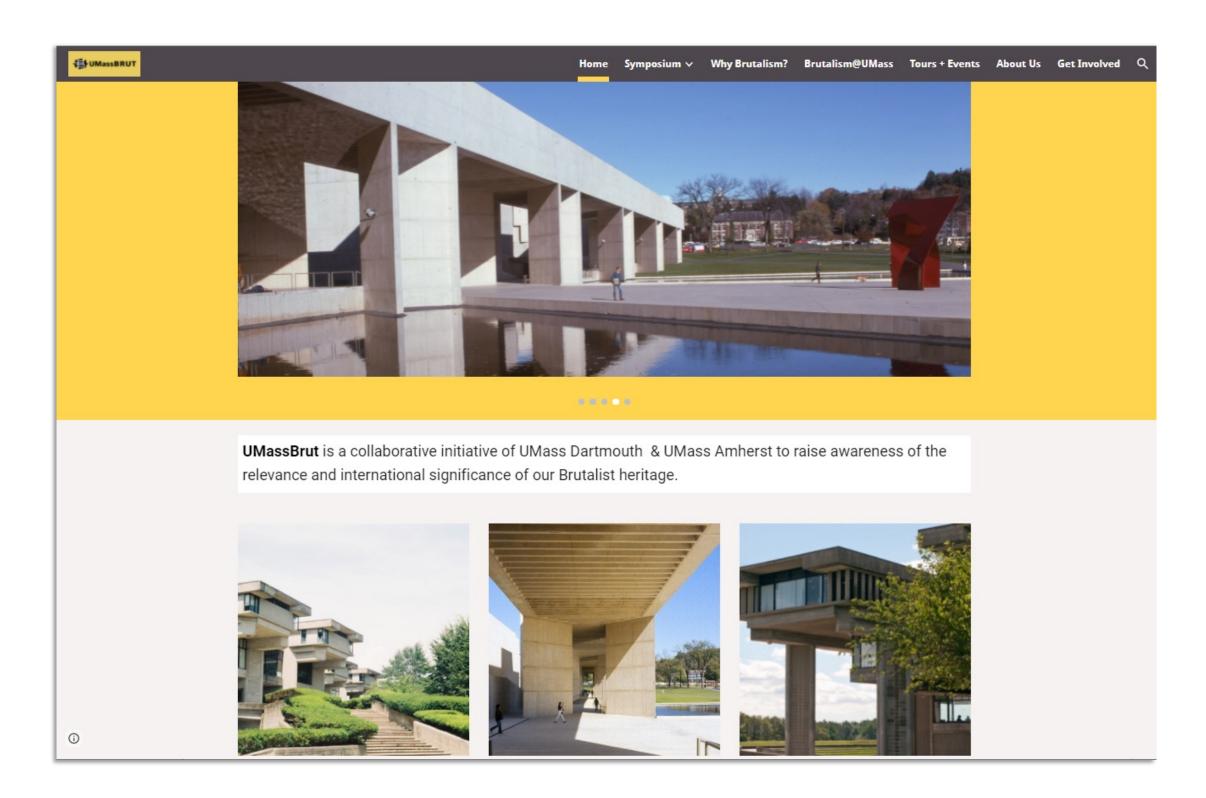
CAMPUS GUIDES

- "UMass Amherst Brutalist Walking Tour"
- www.umass.edu/cp/brut-tour
- Online Story Map and Guide to the Brutalist Buildings on Campus
- Provides a Self-Guided Walking Tour of Brutalist Buildings



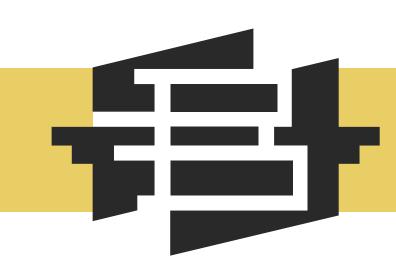


WEBSITES



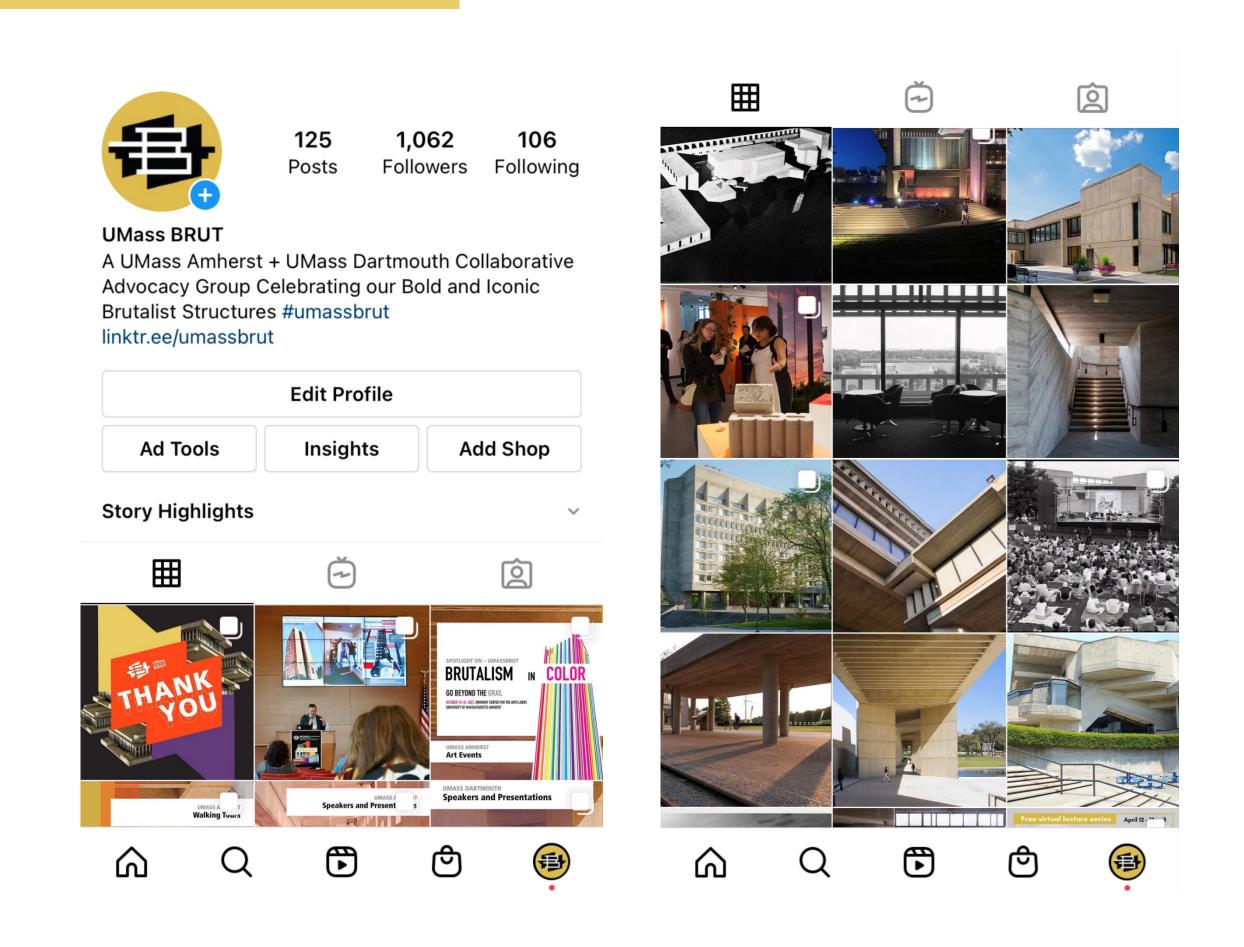
www.umassbrut.org

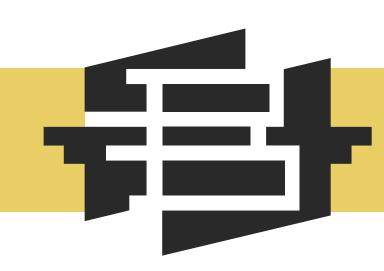
- www.umassbrut.org
- www.umass.edu/cp/umass-brut
- Information on the Organization and Events
- Professional Photographs of Brutalist Buildings



SOCIAL MEDIA

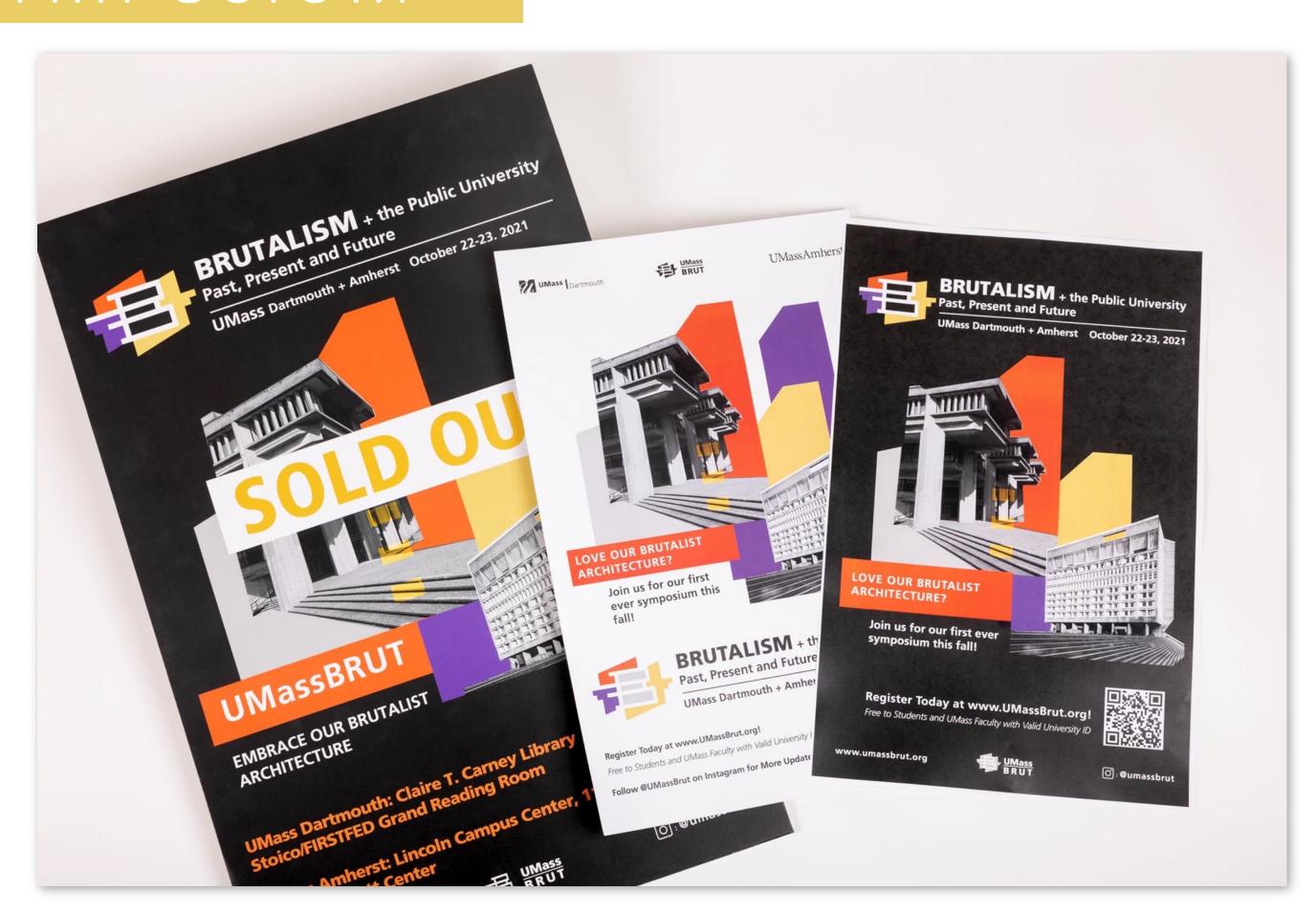
- @umassbrut on Instagram
- www.facebook.com/umassbrut
- Over 1,000 Unique Followers on Instagram
- Please Follow Us!

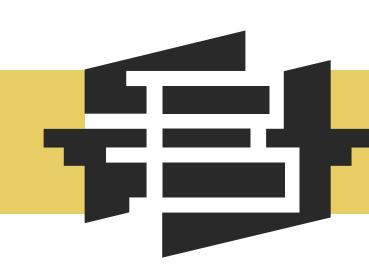




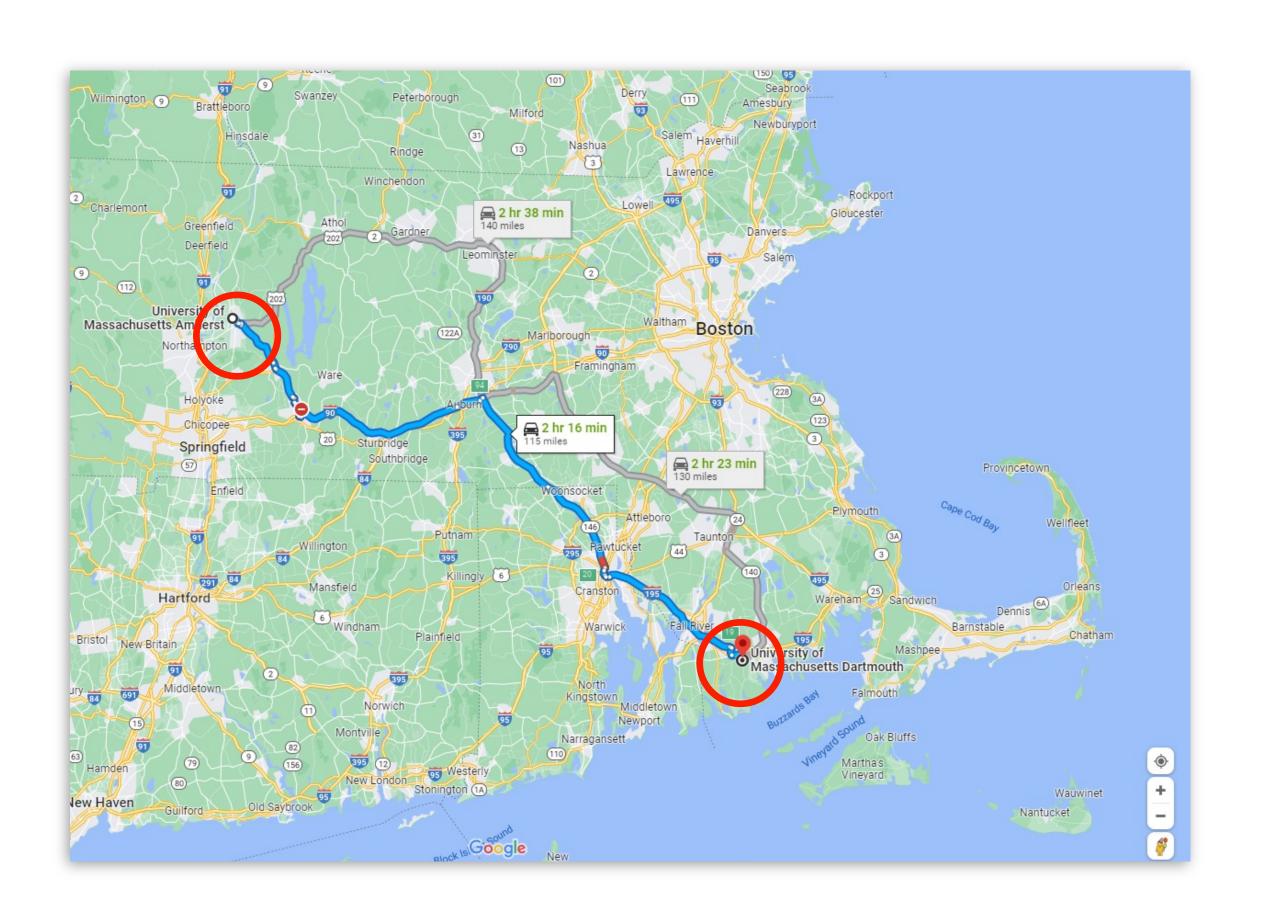
SYMPOSIUM

- "Brutalism and the Public University: Past, Present and Future"
- October 22nd and 23rd, 2021
- Two-Day Symposium at UMass
 Dartmouth and UMass Amherst
- Sold Out Event with 100s of Attendees

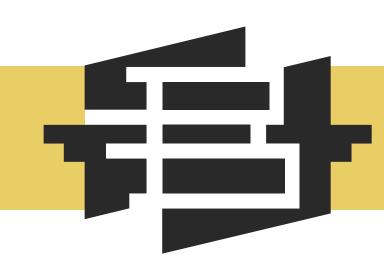




SYMPOSIUM



- Two Consecutive Days on Two Campuses
- 166 Miles Apart
- Coordination Between Staff,
 Administrators, and Faculty of Two
 Large Universities

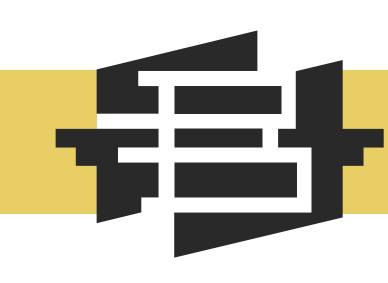


SYMPOSIUM

- Academic Paper Sessions and Panels
- Keynote Speakers from the Getty
 Conservation Institute
- 4 Art Exhibitions
- 5 Different Tours of UMass
 Dartmouth and UMass Amherst
 Brutalism



Professor Timothy Rohan of UMass Amherst
Symposium Day One

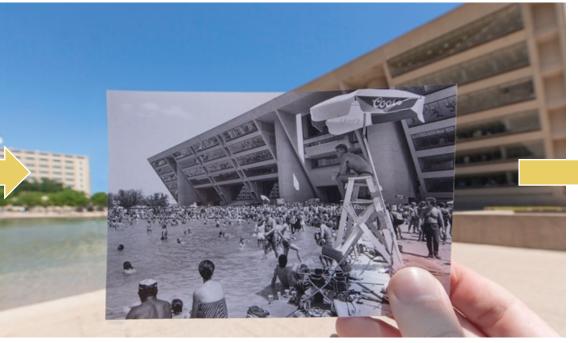


SYMPOSIUM

DAY ONE



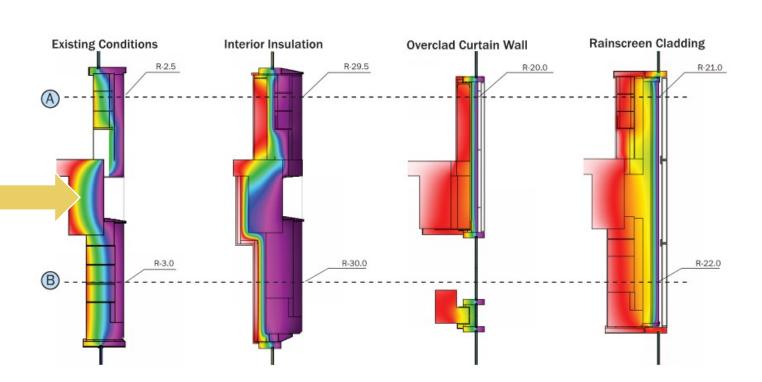
Reconsidering Brutalism



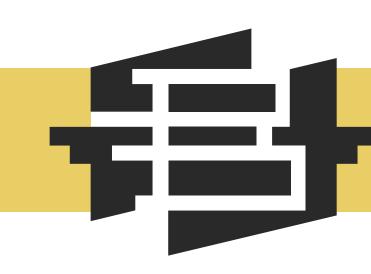
n Humanizing the Brutalist Interior

Sense of Place: Landscape Design Humanizing the Brutalist Interior and its Vital Role in Framing

Brutalist Architecture

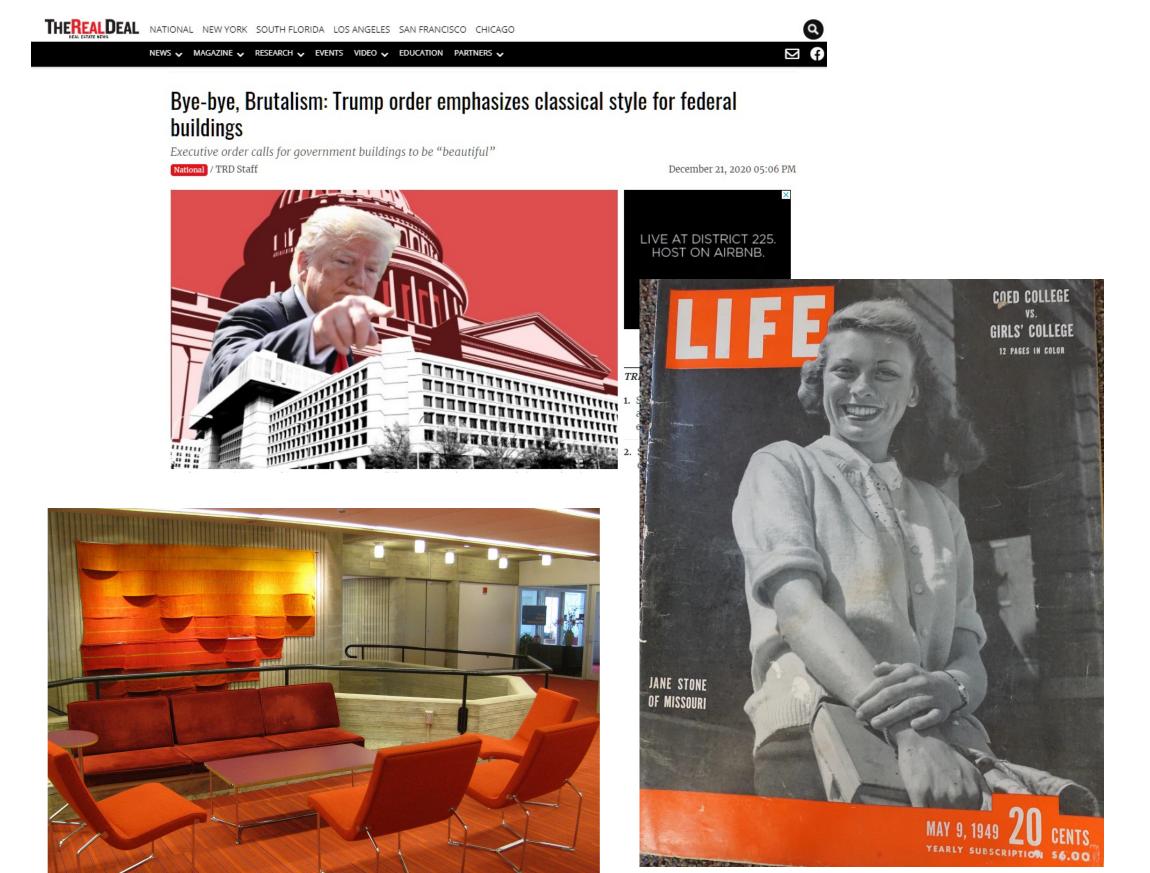


Designing for Adaptation and Sustainability

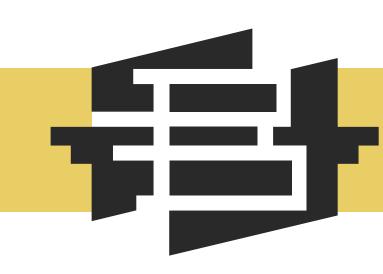


SYMPOSIUM

DAY ONE

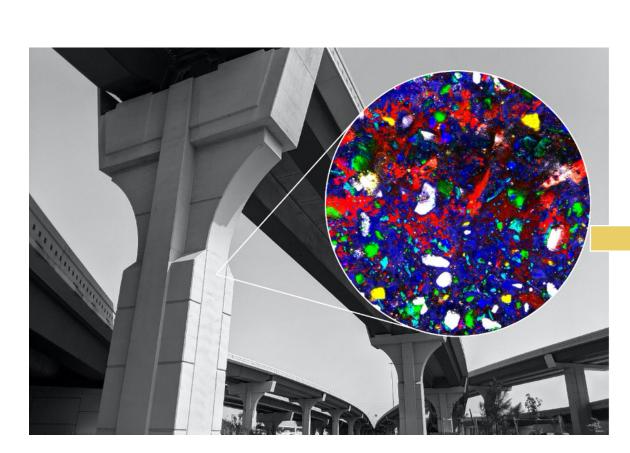


- "Reconsidering Brutalism": Historical Context and Changing Perspectives of Brutalist Architecture on Colleges Campuses in the U.S.
- "Sense of Place": the Role of Landscape
 Architecture and Design in Framing Brutalist
 Architecture and Public Space
- "Humanizing the Brutalist Interior": Use of Color and Graphics in Paul Rudolph's Claire T. Carney Library renovation at UMass Dartmouth
- "Designing for Adaptation and Sustainability":
 Building Reuse is Climate Change Action



SYMPOSIUM

DAY TWO



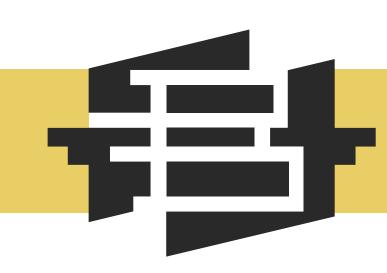
Conserving Concrete



Addressing the Technical Challenges



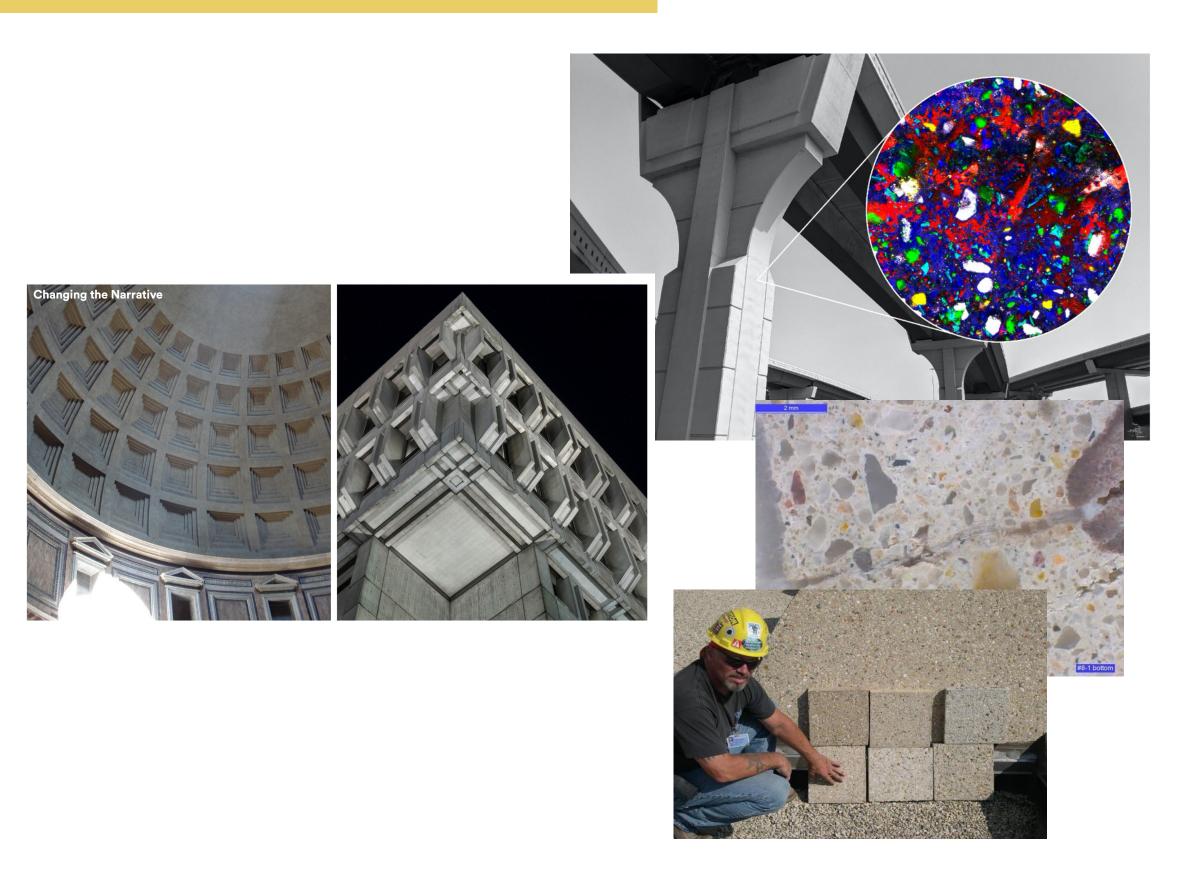
Moving Forward

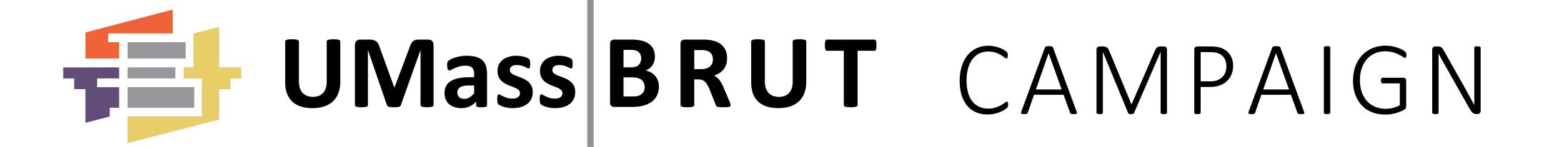


SYMPOSIUM

DAY TWO

- "Conserving Concrete": Science, Technologies,
 Materials Research & Project Mock-Ups for
 Concrete Repair & Conservation
- "Addressing the Technical Challenges": UMass Solutions to many Challenges (water infiltration, hazmat, structural, windows, appearance, historic structures)
- "Moving Forward": Changing the Narrative and Public Opinion in Support of Responsible Stewardship, Planning and Management of UMass Brutalist Buildings



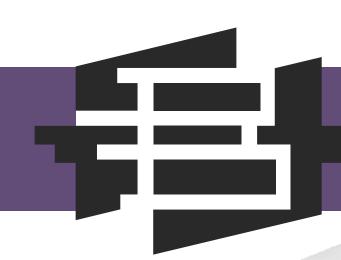


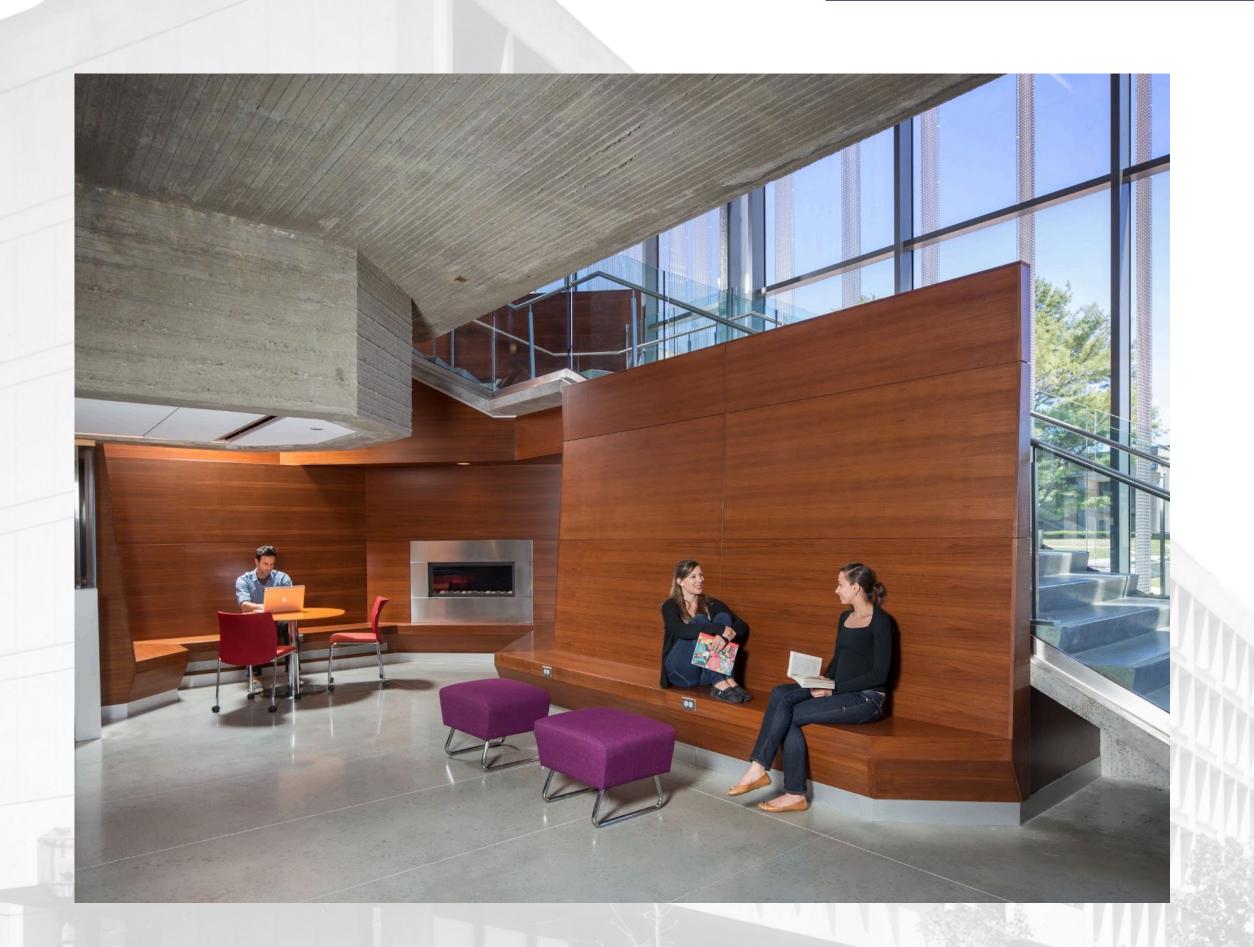
HISTORY & MISSION

EVENTS & EFFORTS

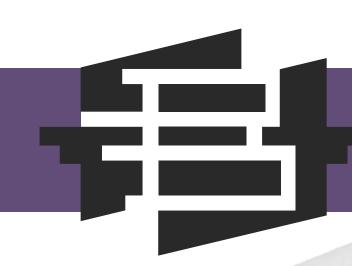
FUTURE & GOALS



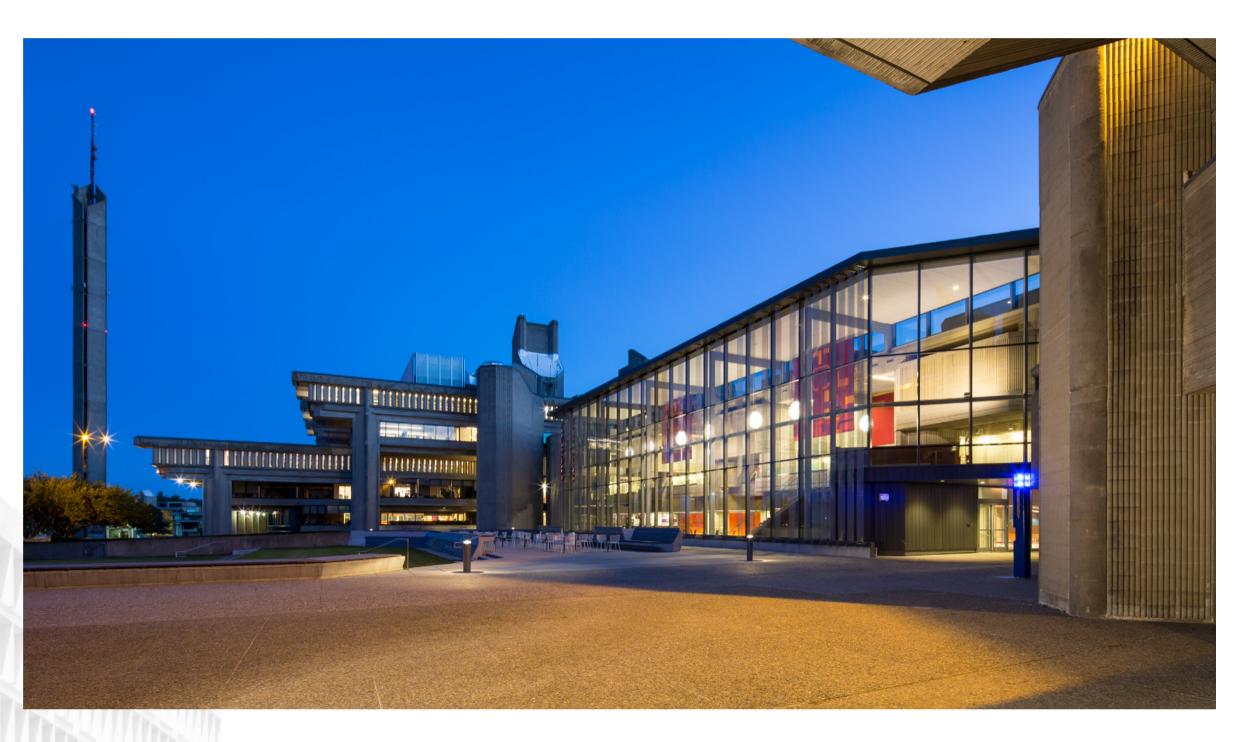




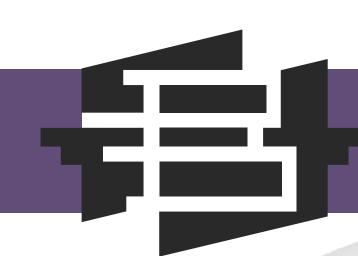
- Buildings Constructed between 1959-1973
 Represent about Half (1/2) of GSF of UMass
 Amherst
- Brutalist Buildings Not Going Away
- Preserving/Renovating Brutalist Buildings
 Part of Carbon Mitigation Strategies



- Claire T. Carney Library at UMass Dartmouth (renovation/addition 2011-13)
- Designed by Paul Rudolph, 1966
- \$35 Million Renovation and Addition
- DesignLAB Architects, Boston, MA



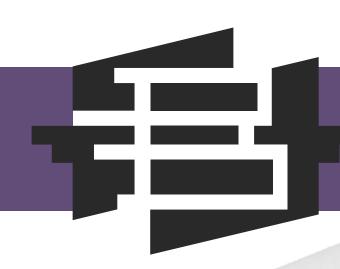
Claire T. Carney Library
UMass Dartmouth





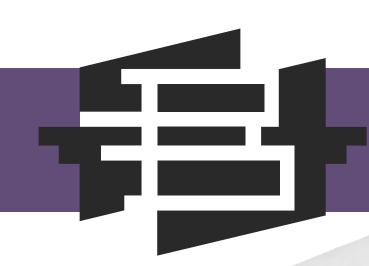


- DesignLAB Architects Interventions:
- Bold Graphic Signage
- Replacement energy efficient Glazing
- Introduction of Wood
- Brightly-Colored Furniture
- New Lighting
- Fabric and Tapestries



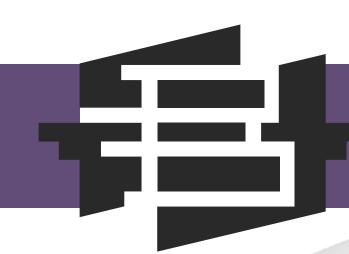


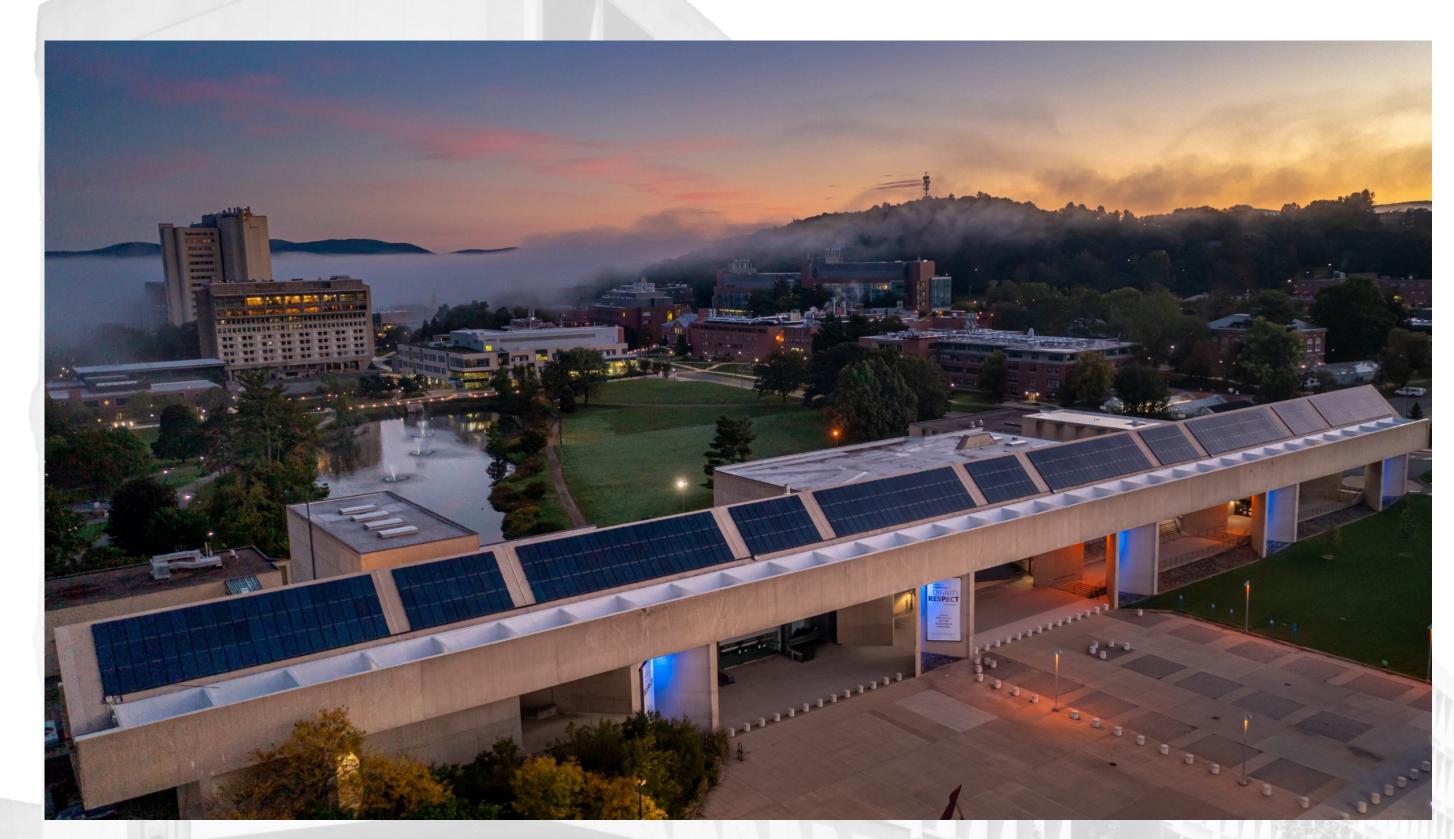






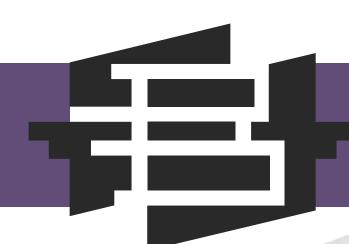


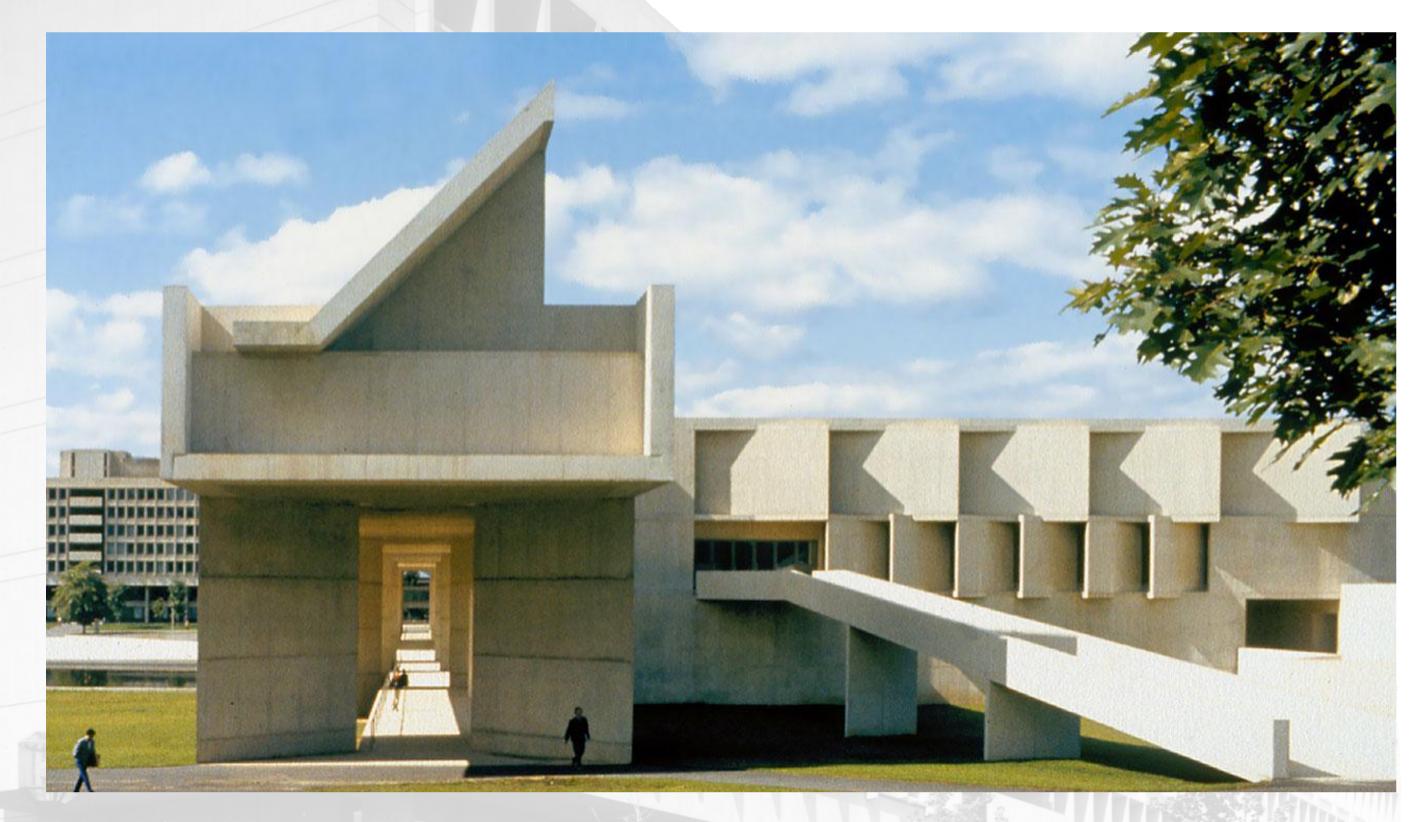




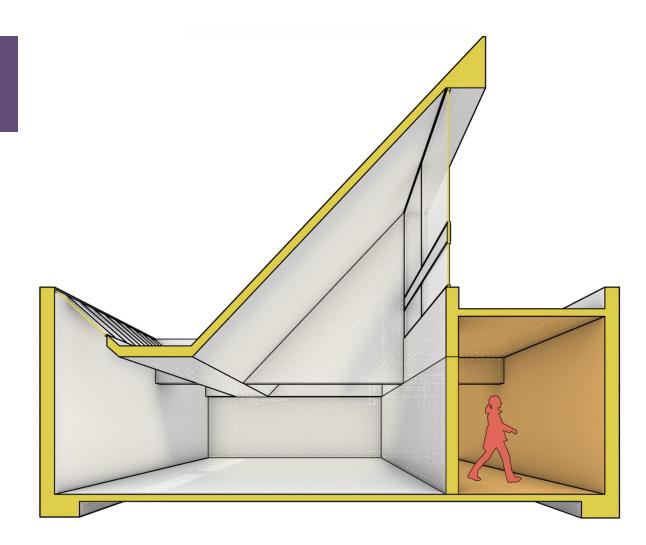
Fine Arts Bridge, Bromery Center for the Arts
UMass Amherst

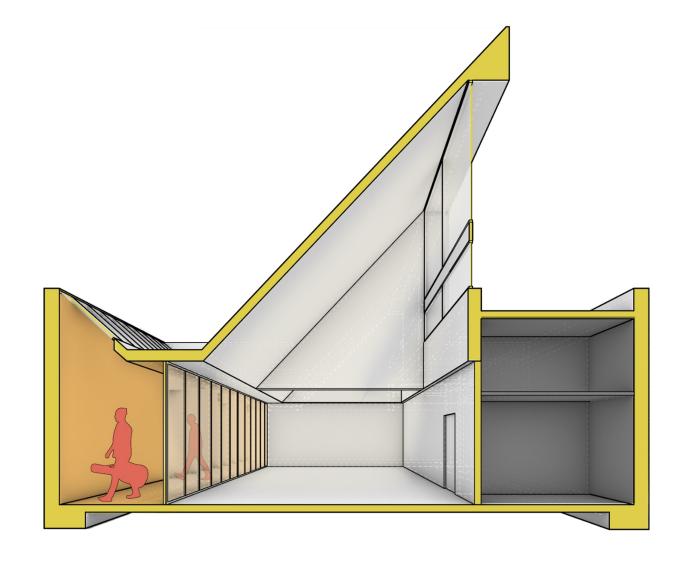
- Fine Arts Bridge at UMass Amherst (renovation 2020-2022)
- Designed by Kevin Roche, 1975
- \$11 Million Interior Renovation
- DesignLAB Architects, Boston, MA

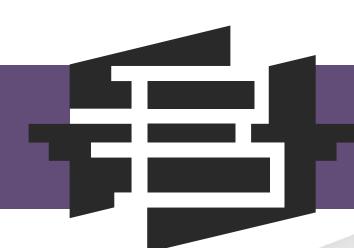




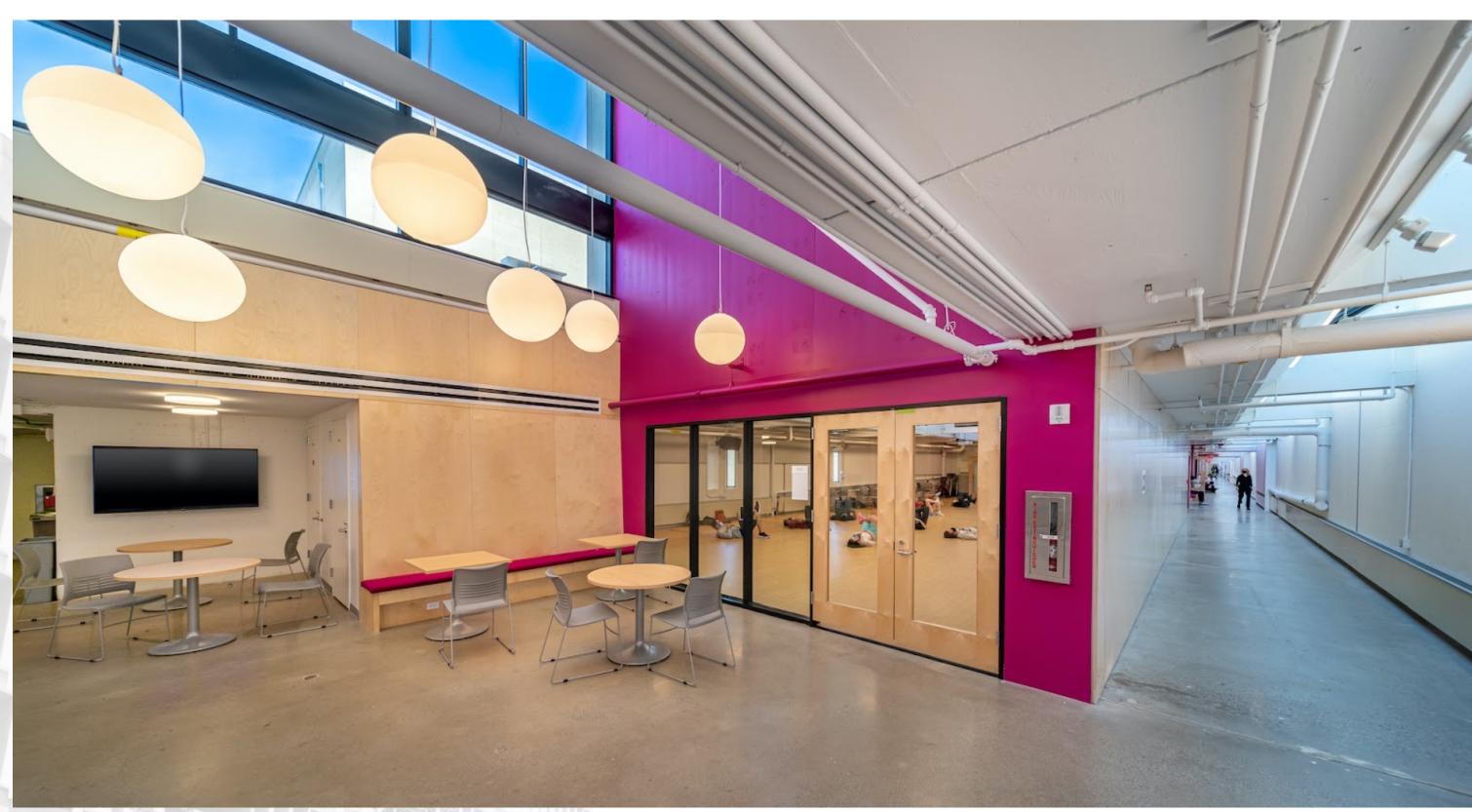


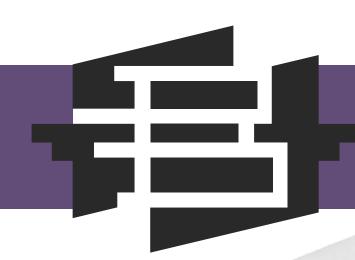






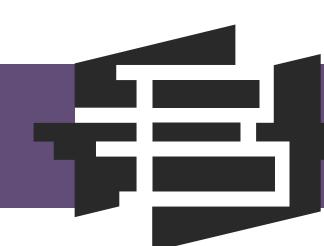


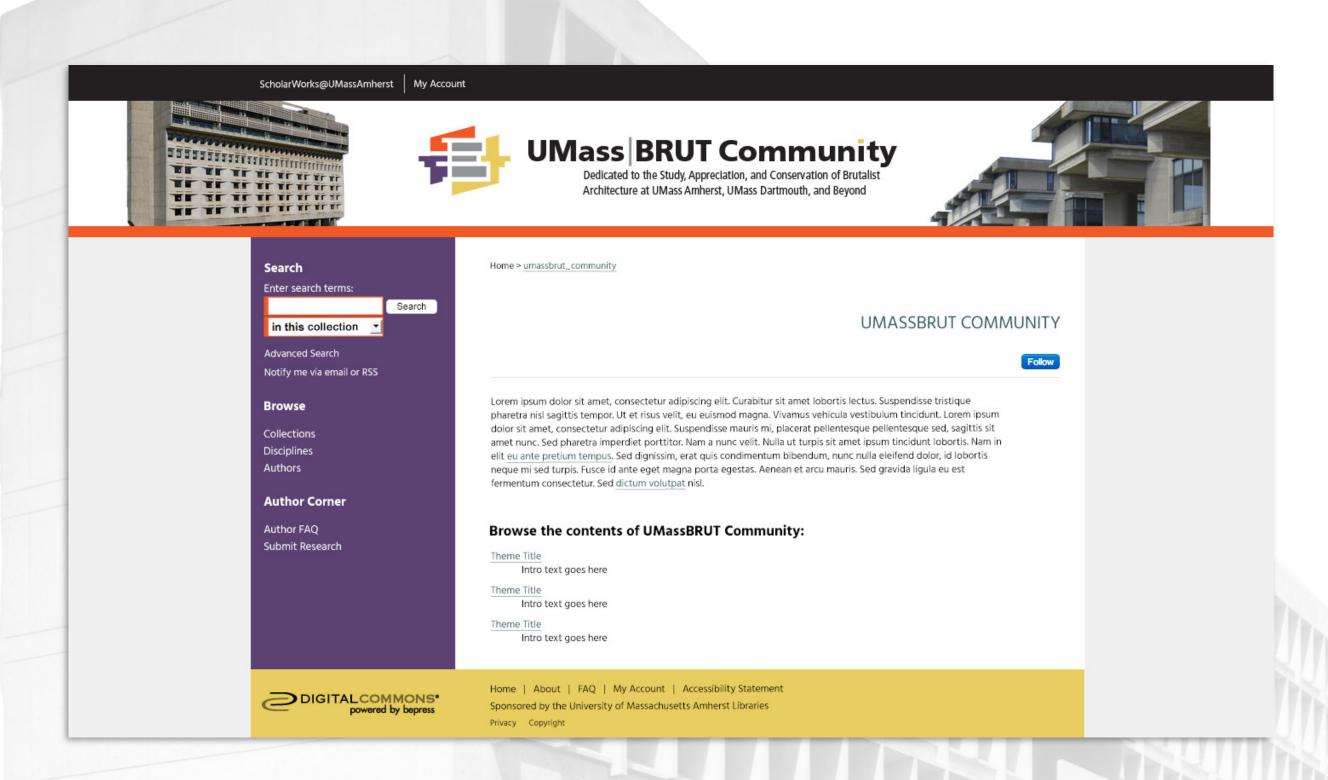






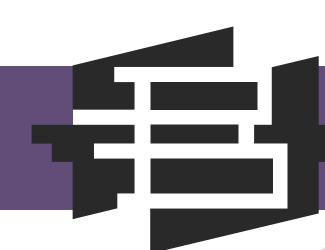






ScholarWorks Website

- Working to Incorporate UMass Lowell and UMass Boston into Our Campaign
- Research into Concrete Preservation with Support from the Getty Conservation Institute
- Hands-on Demonstrations & Training with Association for Preservation Technology (APT) Northeast
- ScholarWorks Website for Brutalism
 Scholarship (Coming Soon)

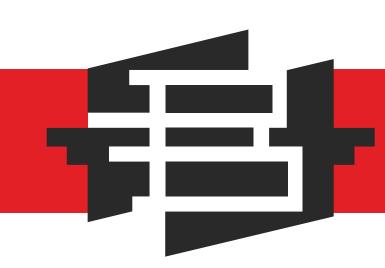




- Nominated for Docomomo Inventory Award
- Assisting Other Institutions with Brutalism
 Awareness and Education
- Further Advocacy with the Public, State
 Stakeholders & Community Organizations
- Projection Mapping Event on October 29th,
 2022



Krzysztof Wodiczko's Projection Art Event, 1986 UMass Amherst Fine Arts Bridge



QUESTIONS & INPUT?

- Questions? Comments?
- Links and Email:
- www.umassbrut.org
- www.umass.edu/cp/umass-brut
- @umassbrut on Instagram
- umassbrut@umass.edu



Thank You for Your Interest and Support!

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