Curriculum Vitae

Michael C. Abrams, RA, NCARB, IIDA

Notarization. I have read the following and certify that this *curriculum vitae* is a current and accurate statement of my professional record.

Signature

Date

June 20, 2023

PERSONAL INFORMATION: Abrams, Michael Carlos

UID# 105371876

Business Address:

School of Architecture, Planning, and Preservation

University of Maryland College Park, MD 20742 mabrams4@umd.edu

UMD website: www.arch.umd.edu/arch/faculty/michael-abrams

Personal website: https://mabrm1.wixsite.com/website

Home Address:

3422 Wheatwheel Lane Annandale, VA 22003 (703) 477-9851 (mobile) mabrm@vahoo.com

Academic Appointments at UMD

2023-present Clinical Full Professor (Clinical Professor)

Graduate Faculty Associate Member (2019-2026) Studio I+ II Coordinator and Thesis Committee Chair School of Architecture, Planning, and Preservation

University of Maryland College Park, MD 20742

2019-2023 Clinical Associate Professor

Graduate Faculty Associate Member (2019-2026) Studio I+ II Coordinator and Thesis Committee Chair School of Architecture, Planning, and Preservation

University of Maryland College Park, MD 20742

2015-2018 **Lecturer**

Studio I+ II Coordinator and Thesis Committee Chair School of Architecture, Planning, and Preservation

University of Maryland College Park, MD 20742

Administrative Appointments at UMD

Fall 2017-Spring 2018

Created the Interior Architecture & Design Minor and Certificate proposal (Co-authored with Michael Brick)

The Interior Architecture & Design Minor provides students with a foundation in interior design concepts and core principles. Interior Designers are trained to create spaces for the wellbeing and health of its clients, and understand aesthetics, color theory, texture, fabrics, trends and styles.

To complete this minor, students will be expected to complete a 15-credit course sequence. All courses presented for the minor must be passed with a grade of C- or better. The intention of the minor in Interior Architecture & Design is to fulfill a need expressed by students in both BS and BA in Architecture degree tracks, but who do not plan to consider interior design as either a major or part of a double major. The pedagogy will range from lectures (and professional guest lectures in the field), to site visits, to active learning with hands-on basic design problems.

Other Academic Employment

Otner Academic Emplo	<u>oyment</u>
2013-2020	Regular Adjunct Professor Interior Architecture Program
	George Washington University
2013-15	Adjunct Professor
	Interior Design Program
	Corcoran School of Art & Design
2008-13	Adjunct Professor
	School of Architecture
	The Catholic University of America
2007-08	Adjunct Professor
	Interior Design Department
	Marymount University
2006	Adjunct Professor
	Art & Design Department
	Columbia College of Chicago

Other Academic	Administrative Appointments	
2016-2019	Student Organization Advisor (Official IIDA Chapter)	
	Interior Architecture Program	
	George Washington University	
2009-13	Director of Northern Italy	
	Study Abroad Summer Program	
	School of Architecture	
	The Catholic University of America	
2011-12	Director of Barcelona	
	Study Abroad Spring Program	
	School of Architecture	

The Catholic University of America

2008-10 **Coordinator of First Year Experience**

Regular Semester Program (Studio I/II)

School of Architecture

The Catholic University of America

2009-10 **Director of the Global Architecture Brigades**

Student-based Program - The Catholic University of America Chapter

School of Architecture

The Catholic University of America

Other Employment

2009-present Principal

Michael Abrams, Architect

2006-07 Project Architect

Studio Bertoni & Associati (Florence, Italy)

2001-06 Project Architect / Project Manager

Cordogan, Clark & Associates, Inc. (Chicago, Illinois)

1999-2001 Junior Designer

Solomon, Cordwell, Buenz & Associates, Inc. (Chicago, Illinois)

1998 Intern Architect

HOK Group (St. Louis, MO)

1997 Intern Architect

Jay Vigoreaux Architect (San Juan, Puerto Rico)

Educational Background

1997-99 Master of Architecture

College or Architecture + Urban Planning **University of Michigan-Ann Arbor** Major: Architectural Design & Theory

1993-97 Bachelor in Environmental Design

School of Architecture **University of Puerto Rico**

<u>Continuing Education</u> (for HSW credits)

2021 Demystifying the Bizarre Behaviors of Acoustical Consultants (HSW)

NFPA 285 Exterior Wall Fire Testing: Design & Compliance (HSW)

Glazing: an integral part of Biophilic Design (HSW)

Using the Healing Effects of Nature in Healthcare Design (HSW)

Fire-Rated Glass Doors 101 (HSW)

The Benefits of Mineral Wool as a Continuous Insulation Solution (HSW)

The Elusive Sub-Contractor Responsible for Transitions (HSW)

Prefabricated EIFS-Clad Panel Assemblies (HSW)

Polished Concrete – How to Get What You Specify (HSW)

Durability by Design (HSW)

2019 Your Walls are Your Canvas (HSW)

Insulation Systems as a Design Element (HSW)

BIM for Design (HSW)

Sustainable Building Design: Improving the Global Footprint (HSW) Multifamily Housing Design: three approaches for growing cities (HSW)

Wood Structures: an impressive renewable resource (HSW) Then & Now: innovations in fire-rated glass and framing (HSW)

2018 AIA - Architecture Exchange East Conference (Richmond, VA)

Designing for Hurricane, Earthquake, and Flood Resistance (HSW)

Healthy Interiors with Natural Wood Floors (HSW) Integrating Acoustics into Architecture (HSW)

Continuing Education Center / Architectural Record (online webinars)

2018 Glass in Architecture (HSW)

Project-Specific Solutions for Glare Control and Solar Heat Gain Reduction (HSW)

Channel Glass and Steel Curtain Wall Glazing Systems (HSW)
Optimized Ventilation for High-Performance Buildings (HSW)
Security Planning and Design: Building Security Techniques (HSW)

Improving Building Performance Case Studies: Courthouse POE Pilot Study (HSW) Taming Tornado Alley: Specifying Tornado-Resistant Doors for Life Safety (HSW)

Innovative Approaches to Designing with Steel (HSW)

Role of Passive Fire Protection Systems (HSW)

2017 Green Roof Failures-What is to Blame? (HSW)

Code Compliant Exterior Systems for Wood-frame Building Envelopes (HSW)

Sound Design Strategies for Architectural Acoustic Design (HSW)

Professional Certifications, Licenses, and Memberships

2009-present Registered Architect, State of Illinois (License #001.020788)

2009-present NCARB Certificate, The National Council of Architectural Registration Boards

2002 Intern Development Program Certificate (IDP/APX)

Professional Memberships

2017-present International Interior Design Association (IIDA) 2010-15 American Society of Interior Designers (ASID)

2009-present The National Council of Architectural Registration Boards (NCARB)

RESEARCH, SCHOLARLY, CREATIVE AND/OR PROFESSIONAL ACTIVITIES Books

Books Authored

Abrams, Michael C. *A Guidebook to Spatial Thinking in Architecture: Transforming Ideas into 3D form* New York, NY: Routledge (Taylor & Francis Group), Expected: August 2025 *(UNDER CONTRACT)*

Abrams, Michael C. The Art of City Sketching: A Field Manual – 2nd EDITION

New York, NY: Routledge (Taylor & Francis Group), May 2021.

ISBN: 9780367458997 (hardback)

ISBN: 9780367458966 (paperback) ISBN: 9780367458997 (electronic)

Abrams, Michael C. The Art of City Sketching: A Field Manual - 1st EDITION

New York, NY: Routledge (Taylor & Francis Group), 2014.

ISBN: 978-0-415-81780-6 (hardback) ISBN: 978-0-415-81781-3 (paperback) ISBN: 978-0-203-58342-5 (electronic)

Books Translated

Abrams, Michael C. (2019) *The Art of City Sketching: A Field Manual.* Complex Chinese Edition. (Motifpress, Trans.) New York, NY: Routledge (original work published 2014).

Abrams, Michael C. (2017) *The Art of City Sketching: A Field Manual.* Simplified Chinese Edition. (Shanghai Science & Technical Publishers, Trans.) New York, NY: Routledge (original work published 2014).

Book Research (field work)

Traveled to 10 different countries with architecture students from Catholic University of America to analyze and sketch over 300 famous sites, buildings and landmarks. Tested my sketching techniques by organizing several drawing workshops in Spain and Italy with local and American architecture students between 2009-2013. Conducted over 30 interviews with renowed architects, historians, and scholars.

Articles in Refereed Journals

Abrams, Michael C. "Manual de dibujo a mano alzada integra nuevas lecciones" (translation: "Sketching manual demonstrates new drawing lessons") 90 Grados Tabloide Digital de Diseño de Puerto Rico (2021)

Abrams, Michael C. "Architecture and Technology: Building a Case for Low-Technology." *The Catholic University of America: Architecture and Technology Journal*-volume 1 (2010)

Abrams, Michael C. and Kevin Dworak. "Autonomous Citizens." *The Catholic University of America: Summer Institute for Architecture Journal*-volume 5 (2008)

Abrams, Michael C. "Socio-political forums for Puerto Rico: Designing Spaces for Debates." *Portico, College of Architecture + Urban Planning, the University of Michigan-Ann Arbor*. (1999)

Abrams, Michael C. "Learning about Architecture through Music." *Portico, College of Architecture + Urban Planning, the University of Michigan-Ann Arbor*. (1998)

Published Conference Proceedings

Abrams, Michael C. and Maite Aguado Roca, "Derive Barcelona: comparison between the distracted gaze and the usual look." 15th International Congress of Architectural Graphic Expression Conference, University of Las Palmas of Gran Canaria (Canary Islands, Spain) June 2014

Refereed Conference Proceedings

Abrams, Michael C. "Architectural Sketching: Perceptual Technique." AIA Virginia: Architecture Exchange East. Greater Richmond Convention Center, Richmond, VA 2018 (3 AIA/CES Learning Units)

Conferences, Workshops, and Talks

Invited Talks

Abrams, Michael C. "Perceptual drawings" ARCH 102 course, School of Architecture, Planning and Preservation, University of Pennsylvania, (Philadelphia, PA), Spring 2022

Abrams, Michael C. "Subjective Map" ARCH 601, Madrid studio course, School of Architecture, Planning and Preservation, University of Maryland-College Park, Spring 2022
Abrams, Michael C. "Visual Analysis: from the analytical to the perceptual." Cairo Designathon, Spring 2021. *Cairo Designathon* is Egypt's first collaborative design marathon, aimed at generating innovative design solutions. Built as a collaborative design movement, CD aims to advance and highlight the importance of Design in causing positive Social Impact.

Abrams, Michael C. "Renaissance Architecture of Florence." George Washington University, Summer 2020 and 2019

Abrams, Michael C. "Spatial Sequence: The Sequential Method and the Subjective Map Method." Interior Architecture & Design Program, Drexel University (Philadelphia, PA), May 2017

Abrams, Michael C. "Sketch the Great Hall." The National Building Museum (DC), November 2014

Abrams, Michael C. "City Sketches: Perceptual thinking." School of Architecture, Marywood University (Scranton, PA), December 2013

Book Presentations

Abrams, Michael C. "The Art of City Sketching: A Field Manual-2nd edition: Parallel Drawings" Washington Alexandria Architecture Center, Virginia Tech (Alexandria, VA). Presentation focused on three-dimensional Parallel drawings (axons, isometrics, obliques). Fall 2022 and Fall 2021

Abrams, Michael C. "The Art of City Sketching: A Field Manual-2nd ed." School of Architecture, Planning and Preservation, University of Pennsylvania (Philadelphia, PA) Spring 2022

Abrams, Michael C. "Speaking of Books: The Art of City Sketching: A Field Manual-2nd ed." School of Architecture, Planning and Preservation, University of Maryland (College Park, MD) Fall 2021

Abrams, Michael C. "The Art of City Sketching: A Field Manual-2nd ed." School of Architecture and Planning, University of Puerto Rico (San Juan, Puerto Rico) Fall 2021

Abrams, Michael C. "The Art of City Sketching: A Field Manual-1st edition." The National Building Museum (DC) 2014

Abrams, Michael C. "The Art of City Sketching: A Field Manual-1st ed." School of Architecture, Polytechnic University of Puerto Rico (San Juan, Puerto Rico) 2014

Abrams, Michael C. "The Art of City Sketching: A Field Manual-1st ed." School of Architecture, University of Puerto Rico (San Juan, Puerto Rico) 2014

Refereed Posters

Abrams, Michael C. "Analytique composition." D3 Sketch exhibition. School of Architecture, University of Monterrey (Mexico) 2011

Non-Refereed Presentations

Abrams, Michael C. "Faculty presentation: Pecha Kucha." School of Architecture, Planning, and Preservation, the University of Maryland 2018

Abrams, Michael C. "Thesis Match: Pecha Kucha." School of Architecture, Planning, and Preservation, the University of Maryland 2015-6

Abrams, Michael C. "Manifesto: Architecture as an Event." School of Architecture, the Catholic University of America (DC) 2008

Workshops

Organized and led (3) drawing workshops at the School of Architecture.

Each workshop focuses on a different topic: sketching, diagramming, and conceptualization. Students from the Architecture program, Landscape Architecture program, and Urban Studies attended the event. Spring 2023

Abrams, Michael C. "Perceptual drawing techniques" ARCH 102 course, School of Architecture, Planning and Preservation, University of Pennsylvania, (Philadelphia, PA), Spring 2022

Abrams, Michael C. "Subjective Map" ARCH 601, Madrid studio course, School of Architecture, Planning and Preservation, University of Maryland-College Park, Spring 2022

Abrams, Michael C. "Architectural Drawing Workshop." Teass/Warren Architects. Washington, DC 2019-present (quarterly drawing workshops)

Abrams, Michael C. "Analytique Sketching." AIA Virginia: Architecture Exchange East. Online. 2020 (1 AIA/CES Learning Unit)

Abrams, Michael C. "Architectural Sketching: Perceptual Techniques." AIA Virginia: Architecture Exchange East. Greater Richmond Convention Center, Richmond, VA 2018 (3 AIA/CES Learning Units)

Abrams, Michael C. "City Sketches: Perceptual Thinking." School of Architecture, Marywood University (Scranton, PA) 2013

Abrams, Michael C. "Portfolio design 2-day workshop." Interior Architecture Program, Columbia College Chicago 2005-6

Abrams, Michael C. "Field sketching North Campus" 2003. Drawing workshop at the College of Architecture + Urban Planning, the University of Michigan-Ann Arbor

Colloquia

Abrams, Michael C. "Architecture and Technology: Building a Case for Low-Technology." School of Architecture, the Catholic University of America (DC) 2010

Non-Refereed Journal Articles

Abrams, Michael C. "Music & Architecture: A Harmonious Connection." *The Chicago Architecture Center press* (2002) - limited release.

Book Reviews, Notes, and Other Contributions

Book Reviews

Abrams, Michael C., Review of *Between the Building and the Street: A Phenomenology of the Façade* by Antonello Boschi. Routledge Publishing Press (2022)

Abrams, Michael C., Review of 25 Concepts / 25 Buildings: Understanding the Ideas behind Great Modern Architecture by Stephanie Travis and Catherine Anderson. Bloomsbury Publishing Press (2021)

Abrams, Michael C., Review of *Sketching for Architecture + Interior Design* by Stephanie Travis. Laruence King Publishing (2014)

Completed Creative Works

Constructed Projects

Work Executed with **BERTONI & ASSOCIATI** (Florence, Italy) **2006 -7** Projects included:

Altena-Ville de Esch sur Alzette – *Buildings no. 7 & 8 (Luxembourg)*-Project architect (3,200mq, 12 building complex, each 4-story mid-rise – pre-cast concrete panels)

- Developed conceptual plans and elevation schemes
- Active member of design team
- Developed parking plan and building sections

Work Executed with **CORDOGAN, CLARK & Associates, Inc.** (Chicago, IL) **2001-6** Projects included:

Westhaven Park Tower (Chicago, IL) – Project manager and architect (143,000sf, 9 story mid-rise – pre-cast concrete panels)

- Developed and coordinated production of bid/permit and construction documents
- Coordinated documentation with project team for building permit's approval
- Active member of design team from conceptual design through completion
- Responsible for shop drawings review and contractor's RFI responses

Glenshore Condominiums & Retail Stores (*Glenview, IL*) – Project architect (72,900sf, 2 building complex, 3 story each-masonry and steel frame)

- Active member of design team from conceptual design through completion
- Created exterior and interior renderings and colored site plan
- Developed and coordinated production of bid/permit and construction documents
- Designed marketing trailer's interior layout and deck with patio
- Responsible for shop drawings review and contractor's RFI responses

Illinois Toll Highway Oasis Bridges (7 different locations: O'Hare, Des Plaines, Hinsdale, DeKalb, Belvidere, Chicago Southland, and Lake Forest, IL) – Junior Designer \$100 million design/development competition (all existing bridges were renovated and upgraded with exposed steel trusses and glass facades)

- Created As-Built and Demolition drawings, performed site measurements and documentation
- Active member of design team from conceptual design through completion
- Coordinated and assisted in production of construction documents

Melrose Commons Apartments (Melrose Park, IL) - Project manager, architect and designer (94,000sf, 5 story mid-rise – pre-cast concrete panels and wood roof framing)

- Designed conceptual unit floor plans and elevation schemes
- Developed and coordinated production of bid/permit and construction documents
- Responsible for construction administration and shop drawings review

Sunset Woods (Highland Park, IL) – Project manager and architect (81,300sf, 3 story mid-rise – masonry and steel frame)

- Coordinated and assisted in production of construction documents
- Responsible for construction administration and shop drawings review

Bank Of Commerce (Downers Grove, IL) – Project architect and designer (7,300sf, aluminum metal panels & glass curtain walls, steel frame)

- Developed conceptual open plan scheme
- Produced AutoCAD 3D renderings for the client and associates' approval
- Examined building's budget through GSF summary and consultant's meeting
- Selected exterior materials and interior finishes for client's approval

Work Executed with **SOLOMON CORDWELL BUENZ & Associates Inc.** (Chicago, IL) **1999-2001** Projects included:

Ben Slivka Residence Hall-Northwestern University (Evanston, IL)-Junior designer (60,000sf, 4 story – masonry and steel frame)

- Active member of design team from conceptual design through completion
- Designed basement layout, bathroom configurations and exterior plaza
- Examined building's budget through GSF summary and consultant's meeting
- Coordinated and assisted in production of construction documents

William Jones Academic Magnet High School (Chicago, IL)-Junior designer (200,000+sf, 5 building complex – masonry and steel frame)

- Active member of design team from conceptual phase through completion
- Investigated site conditions for site survey
- Designed mechanical shed and parking lot area layout
- Coordinated all CD assembly sheets for architectural & interior design departments
- Assisted in production of schematic design, DD's & bid/permit drawings package

Parkview Tower (Chicago, IL)-CAD Coordinator / Junior designer (14 floors – steel frame w/glass curtain wall system)

- Created computerized 3D image for conceptual phase
- Developed and rendered site and floor plans
- Examined building's budget through area GSF summary

Reid Hall & Chapel (Lake Forest College, IL) - Project architect and designer

- Independently designed ramp and courtyard
- Selected materials and finishes
- Produced all working drawings, specifications and client's presentation materials

Work Executed with **HOK Group** (St. Louis, MO) Projects included:

1998

St. Louis Smithsonian Museum (*Design charrette*)-Summer intern (100,000+sf, 3 building complex – steel frame w/glass curtain wall system)

 Active member of design team involved with site research, conceptual design and partial development through production of idea collage, site model and final building design model.

School of Art-University of Wisconsin Madison (Madison, WI)-Summer intern (98,000sf, 6 story)

- Rendered and colored site and floor plans
- Developed temporary parking lot area

Original Plans and Designs (Unbuilt work)

Folded Architecture - One Site, Infinite Solutions competition (Evansville, IN)

Hosted by the AIA Indiana chapter (2014)

*First place winner

The goal of this competition is to explore the intrinsic differences between designers and how they approach creative challenges. We asked designers (students, interns, architects and artists) to collaborate with us to create designs for an urban lot in the downtown of Evansville at the corner of Adams and 2nd street. This lot is known as Haynie's Corner and is historically significant and serves an important anchor of the Art District. We do not own this lot, and we were not seeking legitimate proposals for things to do with it – the site is just a representation of a common design problem in urban areas.

Soundwave - Soundroom International Design Competition (Madrid, Spain)

Hosted by the Opengap Architecture Network & Soundroom Co. (2011)

*Honorable mention

This project focuses in transforming a newly constructed concrete nave into the headquarters of SOUNDROOM. The main goal was to offer high-quality practice spaces for Spanish musicians. To achieve this, all rehearsal studios must be soundproofed with great acoustics. Studios will be available for rent to musicians by the hour or by day. SOUNDROOM wants to attract professional musicians by providing them with a comfortable, creative, and practical workplace.

The White House: A Symbol of Decentralization— White House Redux competition (*DC*) Hosted by the Storefront for Art and Architecture (2008)

The Skyscraper as a Microcosm of the City— Evolo Skyscraper competition (*Chicago, IL*) Hosted by Evolo Architecture Magazine (2007)

Maritime Pavilion— Chicago Riverwalk design competition (*Chicago, IL*) Hosted by the City of Chicago/Department of Public Works (2004)

The Follie as an Event Generator— Cyber Café competition (*Chicago, IL*) Hosted by the Young Architects Forum (2000)

Body + Spirit - Our Lady of Guadeloupe Parish Church design competition (Fort Wayne, IN) Hosted by the 2000 Jubilee parish church (2000)

Websites / Blogs

Abrams, Michael C. (Summer 2021). Architectural Visual Analysis.

URL: Architectural Visual Analysis (routledge.com)

Abrams, Michael C. (Summer 2021). The Importance of Sketching.

URL: THE ART OF CITY SKETCHING: A FIELD MANUAL - Architecture Careers Guide (archcareersguide.com)

Abrams, Michael C. (Spring 2021). *Drawn to Cities? Consider Sketching Them* (MAPP NEWS)—interview conducted by Maggie Haslam

URL: "Drawn" to Cities? Consider Sketching Them | School of Architecture, Planning & Preservation (umd.edu)

Abrams, Michael C. (November 2018). Professional work, drawings, book, news and updates.

URL: https://mabrm1.wixsite.com/website

Abrams, Michael C. (Spring 2014). Winner of the One Site, Infinite Solution Competition.

URL: http://bustler.net/news/3401/winners-of-the-1-x-8734-ideas-competition-announced

Abrams, Michael C. (Summer 2011). Winner of the Soundroom competition.

URL: http://www.opengap.net/proyecto/sr902-mencion/759/

Exhibitions and Installations

Abrams, Michael C. "Visual Analysis." School of Architecture, Planning, and Preservation, the University of Maryland, 2017

Abrams, Michael C. "City Sketches: Perceptual thinking." School of Architecture, Marywood University (Scranton, PA), 2013

Abrams, Michael C. "Northern Italy Field Sketches." School of Architecture, the Catholic University of America (DC), 2009-13

Abrams, Michael C. "Barcelona Field Sketches." School of Architecture, the Catholic University of America (DC,) 2011-12

Abrams, Michael C. "White House Redux Exhibition." Interior Design Department, Marymount University, 2008

Abrams, Michael C. "Work Exhibition." Interior Design Department, Marymount University, 2008

Prizes and Awards

Philip Merrill Presidential Scholars Faculty Mentor Award 2021-22. Nominated by Duong Hoang Le, former undergraduate student, as the faculty mentor who had the greatest impact on Duong's academic achievement. 2021

URL: Philip Merrill Presidential Scholars Program :: University of Maryland (umd.edu)

BESTSELLING BOOK

2021 Amazon New Releases book list (Design and Drawing Categories) – *ranked #1 on May 2021* Abrams, Michael C. *The Art of City Sketching: A Field Manual-2nd edition* New York, NY: Routledge (Taylor & Francis Group), 2021

2014 Routledge Architecture top 10 Bestsellers Abrams, Michael C. *The Art of City Sketching: A Field Manual* New York, NY: Routledge (Taylor & Francis Group), 2014

WINNER (first place)

Folded Architecture - One Site, Infinite Solutions competition (Evansville, IN)

Hosted by the AIA Indiana chapter, 2014

URL: http://bustler.net/news/3401/winners-of-the-1-x-8734-ideas-competition-announced

Westhaven Park Tower (Chicago, IL) – Project manager and architect.

(143,000sf, 9 story mid-rise – pre-cast concrete panels)- Hosted by the Precast Concrete Institute (Chicago chapter) for best use of precast concrete panel on a mid-rise building, 2006

HONORABLE MENTION

Soundwave - Soundroom International Design competition (Madrid, Spain) Hosted by the Opengap Architecture Network & Soundroom Co., 2011 URL: http://www.opengap.net/provecto/sr902-mencion/759/

CUM LAUDE

Bachelor in Environmental Design, School of Architecture, University of Puerto Rico, 1997

DEAN'S LIST

School of Architecture, University of Puerto Rico, 1993-97

Significant Works in Public Media

TV / Radio Broadcast

Santos, Elliot prod. Michael Abrams interview. The Art of City Sketching: A Field Manual." *Arquitectura Hoy*. University of Puerto Rico Radio Broadcast. January 2017

Other: Interview in The Diamondback newspaper

Abrams, Michael C. "UMD alum Jason Abramowitz was a sweet soul with a passion for architecture." University of Maryland press. September 2019

URL: https://dbknews.com/2019/09/02/umd-architecture-alum-jason-abramowitz-obituary-design-capitals

Other: Interview in Academic Website

Abrams, Michael C. "Q&A with MA-ID Instructor Michael Abrams." Happening Corcoran College of Art + Design Wordpress. June 2014

URL: https://corcoranhappening.wordpress.com/2014/06/24/qa-with-ma-id-instructor-michael-abrams/

Work in Progress

Abrams, Michael C. *A Guidebook to Spatial Thinking in Architecture: Transforming Ideas into 3D form* New York, NY: Routledge (Taylor & Francis Group), Expected: August 2025 *(UNDER CONTRACT)*

Synopsis: The book examines the architectural design process utilizing various art forms and technologies as inspiration in the formation of three-dimensional space. The book showcases numerous case studies, studio course examples, tips to guide readers, and exercises with learning outcomes. The main goal of this book is to teach readers to think like an architect.

Another book project, tentatively titled *Visual Analysis*

Synopsis: The book dissects objects, historic buildings, and famous sites through analytical diagramming. The intent of this project is to further develop my research on critical thinking through analysis of subjects at various scales (small, medium, and large) —from objects to

architecture to urban design scale. A key component of the project is to analyze the architecture and urban form, and how they relate to each other.

TEACHING, EXTENSION, MENTORING, AND ADVISING

Courses Taught

COUIDED THE	5111			
The Universit	ty of Maryland – College Park	2015-present		
ARCH 150	Discovering Architecture			
ARCH 200	Design Media and Representation I (both summer and	nd spring offerings)		
ARCH 300	Design Media and Representation II			
ARCH 242	Architectural Drawing (*currently, ARCH 300)			
ARCH 400	Architecture Studio I			
ARCH 401	Architecture Studio II			
ARCH 435	History of Contemporary Architecture			
ARCH 443	Visual Communication			
ARCH 445	Visual Analysis			
ARCH 655	Urban Design Seminar			
ARCH 799	Master Thesis Research			
TLTC 399	Independent Study Peer Mentor (Spring/Fall 2020-	22)		
HNUH 259P	Sketching in the City (Fall 2022) - UMD Honors Prog	ram course		
	ington University	2013-2020		
IA 6150	Sketching Architecture + Design			
IA 2150	Beginning Sketching for Designers			
IA 6400	Studio III: Commercial Design			
IA 4400	Studio IV: Institutional Design			
IA 3325	History of Modern Architecture + Design			
INTD 6111	Drafting and Graphics			
	University of America	2008-13		
Foreign Studies Architecture Program in Barcelona, Spain Study Abroad				
Summer Foreign Studies Program in Northern Italy Study Abroad				
Global Architecture Brigades in Veraguas, Panama Study Abroad				
ARCH 101A	Architecture Foundations I			

ARCH 202 Introduction to Architectural Design II

ARPL 221/521 Pre-Design
ARPL 301/302 Architectural Design I and II

ARPL 401 Architectural Design IV

ARPL 606 Advanced Rendering Techniques / Interpretive Sketching

Introduction to Architectural Design I

Corcoran School of Art & Design

2013-5

ID 2090/3090 Interior Design Sophomore/Junior Studio I ID 2091/3091 Interior Design Sophomore/Junior Studio II

Architecture Foundations II

ID 7100 Construction and Detailing

<u>Textboo</u>ks

ARCH 102A

ARCH 201

Abrams, Michael C. The Art of City Sketching: A Field Manual - 2nd edition

New York, NY: Routledge (Taylor & Francis Group), 2021.

Abrams, Michael C. *The Art of City Sketching: A Field Manual - 1st edition* New York, NY: Routledge (Taylor & Francis Group), 2014.

Course or Curriculum Development

The University of Maryland - College Park

Abrams, Michael C. Developed and offered (ARCH 655) Urban Design Seminar. Spring 2021-22 Abrams, Michael C. Developed and offered (ARCH 150) Discovering Architecture. Summer 2019-22 Abrams, Michael C. Developed and offered (ARCH 400-401) foundation design studio sequence and projects. Fall/Spring 2015-22

Abrams, Michael C. Developed and offered (ARCH 200-300) Design Media and Representation I and II. Fall/Spring/Summer 2019-23

George Washington University

Abrams, Michael C. Developed and offered (IA 6150) Sketching Architecture + Design and (IA 2150) Beginning Sketching for Designers. 2013

The Catholic University of America

Abrams, Michael C. and Sophia Gruzdys. Developed curriculum and offered courses for the Barcelona Study Abroad Spring program; main courses: Studio, Sketching, and Theory. 2011-12

Abrams, Michael C. Developed curriculum and offered History and Sketching courses for the Northern Italy Study Abroad Program. 2009-13

Research Advising: Undergraduate

The University of Maryland - College Park

Bachelor of Science in Architecture:

- Lauren McNamara, AIA Baltimore Award: Future Architects Resources Awards, 2020 Topic: "Beacon Library" (Faculty Sponsor: Michael Abrams) <u>AWARD</u>: 1ST PLACE Undergraduate/Beginning Design <u>https://arch.umd.edu/news-events/students-alumni-recognized-design-excellence-2020-aia-baltimore-design-awards</u>
- Kaitlyn Briller, AIA Maryland Jury Citation: Excellence in Design Awards Competition, 2020
 Topic: "Dupont Botanical Library" (Faculty Sponsor: Michael Abrams)
 <u>IURY CITATION</u>: Runner-up Undergraduate/Beginning Design
- Ruying Lu, AIA Maryland Award: Excellence in Design Awards Competition, 2019
 Topic: "Floating World: Urban Spa/Café" (Faculty Sponsor: Michael Abrams)
 <u>AWARD</u>: 1ST PLACE Undergraduate/Beginning Design

George Washington University

Bachelor of Fine Arts in Interior Architecture:

- Carly Lisnow, studio instructor, STEELCASE: Next student design competition, 2014 <u>AWARD</u>: HONORARY MENTION
- Samantha Blancato, studio instructor, STEELCASE: Next student design competition, 2014
 <u>AWARD</u>: HONORARY MENTION

Research Advising: Master's

The University of Maryland - College Park

Master of Architecture - Thesis Committee Chair:

- Carlos Vazquez, chair, "A Neighborhood for Kids." This thesis aims to create an educational environment that provides safety, collaboration, and community. Site: Baltimore, MD. 2023
- Amanda Sparks, chair, "Birth in the Garden: Rutgers University's Garden Birth Center of Newark, NI" Creating a birthing and wellness center for expecting mothers. 2023
- <u>Thesis Committee member</u> of Cristhy G. Centeno's thesis: "Light Forms Function."
 Designing a new Architecture Building at the University of Maryland. 2023
- Andrew Bassin, chair, "Repositioning Mid-century Suburban Commercialism in Montgomery County, MD" (thesis p ending)
- Jessica Ham, chair, "The Concept School: school that creates connections." 2019
- <u>AWARD</u>: BEST THESIS: Emma Weber, chair, "Exploring the Paradigm of Intergenerational Interactions." 2019
- AWARD: BEST THESIS: Timothy Shook, chair, "Framing Industry: film-making to place-making." 2018
- Sarah Gilloran, chair, "Consciousness of Design: Transforming the Academic Environment."
 2018
- Sandra Oh Boun, chair, "Architecture without Bars." 2018
- AWARD: BEST THESIS: Erin Barkman, chair, "Perceptual Resonance: Spatial Typologies as an Interpretation of Music." 2017
- Emily Latham, chair, "Vertical Promenade: Transforming Block Island's Coastline." 2017
- Matthew Bender, chair, "The Indistinct Edge: Reconnecting Experience in Nature and Architecture." 2016
- Danielle Olander, chair, "Reimagining Ruins: Preserve, Utilize and Interact." 2016

George Washington University

Master of Fine Arts in Interior Architecture:

Christina Colucci, studio instructor, "Botanist Books project." IIDA design competition, 2017
 <u>AWARD</u>: IIDA BEST STUDENT DESIGN (Washington, DC)

The Catholic University of America

Master of Architecture - Thesis Committee Member:

Cindy Nguyen, committee member, "Heighten reality." 2010

Mentorship: Junior Faculty

The University of Maryland - College Park

School of Architecture, Planning, and Preservation

ARCH 400 Studio I

As the Studio Coordinator, advised new adjunct faculty: Adan Ramos, Mide Akinsade, Portia Strahan, Ken Filler, Joseph McKenley, Julia Klineberg, Alex Donahue, Peter Wilson, Kevin Wyllie, Andrew Linn, Lindsey May, Georgeanne Matthews, Tonya Ohnstad, and graduate Teaching Assistants (TAs)

ARCH 401 Studio II

As the Studio Coordinator, advised new adjunct faculty: Julia Klineberg, Mide Akinsade, Portia Strahan, Ken Filler, Joseph McKenley, Julia Klineberg, Alex Donahue, Andrew Linn, Georgeanne Matthews, Tonya Ohnstad, Daniel Moreno and Pedro Camargo.

George Washington University

Interior Architecture Program

■ IA 2150 Beginning Sketching for Designers

As a Regular Part-Time faculty, advised new adjunct faculty: Austin Raimond

Mentorship: Undergraduate Students

The University of Maryland - College Park

School of Architecture, Planning, and Preservation

Bachelor of Science in Architecture:

 Philip Merrill Presidential Scholars Faculty Mentor Award 2021-22. Nominated by Duong Hoang Le, former undergraduate student. The award is given to the faculty mentor who had the greatest impact on a student's academic achievement. 2021

Press release: <u>Philip Merrill Presidential Scholars Program :: University of Maryland (umd.edu)</u>

MAPP website: <u>ARCH Senior Named Phillip Merrill Presidential Scholar | School of Architecture,</u>

<u>Planning & Preservation (umd.edu)</u>

■ TLTC 399 Independent Study Peer Mentoring (Spring/Fall 2020-present) As the coordinator for ARCH 200 and ARCH 300, I advised and supervised the work done by several Academic Peer Mentors (APMs) in these courses.

Advising: Other Advising Activities

The University of Maryland - College Park

School of Architecture, Planning, and Preservation

Academic advisor for the National Organization of Minority Architecture Students "NOMAS"
 UMD Chapter (2015-16)

George Washington University

Interior Architecture Program

- Formed the Interior Architecture Student Group (IASG): a student-based organization for George Washington University interior architecture students. Through my mentorhsip, I was able to assist in making IASG an official George Washington University Organization and IIDA/DC Chapter (2017-present)
- Coordinated with Stephanie Travis, Program Head, the "Design in Schools" program to educate high school students on the field of interior architecture and design (2014-16)

Professional and Extension Education

Professional Programs (work in progress)

The University of Maryland - College Park

School of Architecture, Planning, and Preservation

 Created the Interior Architecture & Design Minor and Certificate proposal (Co-authored with Michael Brick) 2017-present

Workshops

Organized a series of drawing and portfolio workshops in several institutions:

Teass/Warren architects

Washington, DC

Abrams, Michael C. "Architectural sketching Workshops" (quarterly) 2019-present

George Washington University

Interior Architecture Program

Abrams, Michael C. "Portfolio Workshop for seniors" 2018

Marywood University

School of Architecture (Scranton, PA)

Abrams, Michael C. "Analytique composition" 2013

Columbia College Chicago

Interior Architecture Program

Abrams, Michael C. "Portfolio design 2-day workshop" 2005-6

Guest Lectures

Organized a series of lectures with national and international guest speakers:

The University of Maryland - College Park

School of Architecture, Planning, and Preservation

Andrea Ponsi, "Drawing Analogies-Reinventing Townscapes"
 Spring 2017

George Washington University

Interior Architecture Program-Design and Dish Lecture series

•	Alaa Saif, "MOI recent projects"	Spring 2019
•	Dave Shove-Brown, "Studio 3877 recent projects"	Fall 2018
•	Ania Leeson, "OTJ Architects recent projects/Path to licensure (NCIDQ)"	Fall 2018
•	Rhea Vaflor, "Hickok Cole recent projects"	Spring 2018
•	Stanley Hallet, "Experiences in Architecture at the University of Tunis"	Spring 2018
•	Luis Velez-Alvares, "Smithgroup recent projects"	Fall 2017
•	Lisa Diller, "3Form new sustainable and renewable materials for interiors"	Fall 2017
•	Andrea Ponsi, "A Short Discourse on the Long Line"	Spring 2017

Other Teaching Activities

JURY PARTICIPATION-Design Studio reviews

University of Pennsylvania, School of Architecture, Spring 2021-22

Virginia Tech, WAAC, School of Architecture

Drexel University, School of Architecture

The Catholic University of America, School of Architecture (super jury)

The University of Maryland, School of Architecture

Marywood University, School of Architecture

Polytechnic University of Puerto Rico, School of Architecture

Kent State University, College of Architecture - Florence program

University of Michigan-Ann Arbor, College of Architecture and Urban Planning

Columbia College Chicago, Art & Design Department-Interior Architecture

Boston Architectural Center

SERVICE AND OUTREACH Committees, Professional & Campus Service

Campus Service – Department

The University of Maryland - College Park

School of Architecture, Planning, and Preservation

Bachelor of Science Scholarship reviewer. Spring 2023

Reviewed and ranked numerous undergraduate applications, selected the top 15 candidates, and recommended those candidates to the Director of Architecture to be awarded scholarships.

- Organized and led **(3) drawing workshops** at the School of Architecture. Each workshop focuses on a different topic: sketching, diagramming, and conceptualization. Students from the Architecture program, Landscape Architecture program, and Urban Studies attended the event. Spring 2023
- Actively involved representing the School of Architecture, Planning & Preservation (MAPP+D) at **Maryland Day**. Organized and led a sketching workshop for students and visitors on campus. Spring 2023 and 2022.
- Nominated by Dean Jourdan to represent the School of Architecture, Planning & Preservation as part of the **2023 Banneker/Key Scholarship Selection Committee**. Spring 2023. Interviewed (8) high school students to be awarded the Banneker/Key Scholarship.
- Coming to the USA: Community Conversations with the International/Immigrant Students and Faculty—sponsored by the JEDI Collective. The event is a candid conversation with MAPP+D international/immigrant students and faculty about life in the USA and navigating careers in the built environment. Event Planners: Michael Abrams (JEDI member and event moderator), Clara Irazabal (JEDI Officer, Director of Urban Studies) and Hoang Phi (GA). Spring 2023.
- Lucien Steil's drawing workshop. Fall 2022. Helped organize a drawing workshop for ARCH 300 led by renowned architect, author, and educator, Lucien Steil. The workshop included *Analytique* drawings and *Capriccio* drawings.
- Bachelor of Science Admissions Committee member. Spring 2021/22/23 Reviewed undergraduate applications for the BS degree placement process in the architecture program (between 80-100 applications); which included scoring applicants' portfolios, reading letters of recommendations, and supporting documents.
- Graduate Admissions Committee member for Path B+ students. Fall 2021 Reviewed graduate applications for the Path B+ architecture program; which included scoring applicants' portfolios, reading letters of recommendations and supporting documents.
- Teaching Innovation Grant Group (TIGG) member. 2020 TIGG helped to develop a robust online presence for our students (using ELMS and other platforms) and learn to share information securely throughout our courses and school. Participants: Michael Abrams, James Tilghman, Julie Gabrielli, Brittany Williams, and Lindsey May.

Research Architecture High School programs. 2020

Led a research team documenting all Architecture High School programs in the USA; including those with online learning options. This provided great insight into the costs and duration of those programs and how our program (ARCH 150) could stand above the rest. In addition, compile a list of websites to advertise our High School course (ARCH 150), such as Archinet, Washington Family and AIA websites. Created an advertising package for ARCH 150 to potential students, which included a 5-minute sales pitch video, flyer, and list of supplies; I collaborated with the Office of Extended Studies (OES) at UMD to promote the course. Researchers: Michael Abrams, Madlen Simon, and Abigail Mencer (GA).

- Fabrication Lab Faculty Search Hiring Committee member. 2019 Reviewed candidates' portfolios, resumes and letters of interests. Conducted phone and face-to-face interviews. Committee Members: Michael Abrams, Lindsey May, and Juan Burke.
 - Participated in the annual Portfolio Workshop for the AIAS Maryland UMD Chapter. 2019
 - Planned a Sketch Day for APX-UMD Chapter. 2019, 2021
 - Created the Interior Architecture & Design Minor and Certificate proposal (Co-authored with Michael Brick) 2017-present
 - Contributed to the school's accreditation process (NAAB) by organizing undergraduate studio projects, both physically and digitally. 2015-17
 - Academic advisor for the National Organization of Minority Architecture Students (NOMAS)
 UMD Chapter. 2015-16

George Washington University

Interior Architecture Program

- Co-organized presentation and documentation for the National Association of Schools of Art and Design (NASAD) accrediation team visit (2015-17)
- Organized the "Design + Dish" lectures: a series of intimate lunch presentations of highly-acclaimed local designers and manufacturers in the DC area (2017-2019)
- Created a "*Portfolio Day*" for the interior architecture senior students with faculty providing feedback, followed by a short portfolio design lecture (2018-19)
- Helped organize presentation and documentation for the Council for Interior Design Accrediation (CIDA) team visit (2013-14 and 2019-20)
- Directed and organized drawing lecture and workshops (2013-16)

External Service and Consulting

American Institute of Architects – Potomac Valley Chapter

2021 AIA POTOMAC VALLEY STUDENT DESIGN AWARDS COMPETITION (Fall 2021)
 Served as advisor in the creation and organization of the competition design brief.
 URL: Maryland AIA Chapters - AIA Potomac Valley Student Awards (secure-platform.com)

International Activities

The Catholic University of America

School of Architecture

"TOURIST ECO-CABIN" in Veraguas, Panama (1000 sf)
As Project Manager and Director of the Global Architecture Brigades (student-based organization) advised architecture students on how to collaborate with local farmers and workers in "El Salto" farm in Veraguas, Panama, created detail drawings for construction, and translated information between students and workers. The idea behind this humanitarian project was to design and built a small ecological cabin (eco-cabin) for

tourists visiting the remote farm of "El Salto." The eco-cabin implemented sustainable design principles. The project was developed in two stages: design and construction (2010)

Other Information

Languages

English – Fluent speaking, reading and writing

Spanish – Native speaker born and raised in San Juan, Puerto Rico

Italian – Intermediate speaking and reading

Beginner writing

Hobbies

Drawing and playing electric guitar

Research: Participant (non-architectural)

Juvenile Diabetes Research Foundation (JDRF)

As a parent of a child with Type 1 diabetes I have been actively involved with the JDRF to find a cure for type 1 diabetes through their parent-child research program. 2017-present

References

Juan Luis Burke, PhD Stanley I. Hallet, FAIA

Assistant Professor Former Dean, Director of Paris Studio
University of Maryland The Catholic University of America
School of Architecture Planning School of Architecture and Planning

&Preservation 4542 28th St. NW

3835 Campus Drive Washington, DC 20008 College Park, MD 20742 Ph: 202.237.5464 (h) Ph: 301.405.6791 Ph: 202.320.5218 (C)

Email: <u>jlburke1@umd.edu</u> Email: <u>shallet692@gmail.com</u>

Stephanie Travis, LEED AP

Associate Professor

Interior Architecture Program Head

Iniversity of Michigan-App Arbor

Iniversity of Michigan-App Arbor

Interior Architecture Program Head

George Washington University

University of Michigan-Ann Arbor
655 North 4th Avenue

500 17th street NW, room 130d Ann Arbor, MI 48104 Washington DC 20006 Ph: 734.936.0213 (h) Ph: 202.242.6699 Ph: 734.929.8871 (c)

Email: chaffers@umich.edu

Brian Kelly, AIA

Associate Dean for Development and Faculty Professor and De

Affairs; Professor, Architecture Program

University of Maryland

School of Architecture Planning

&Preservation 3835 Campus Drive College Park, MD 20742 Ph: 301.405.4592

Email: bkelly@umd.edu

Mayra Iimenez-Montano, AIA

Professor and Dean of the School of Architecture

University of Puerto Rico

School of Architecture Recinto de Río Piedras 11 Ave. University Ste 1101

San Juan, PR 00925 Ph: 787.522.1323

Ph: 787.764.0000 ext: 87802 Email: mayra.jimenez@upr.edu