Dr. Gustavo Alfonso Rincon || (Ph.D., M.Arch., M.F.A., B.Sc., B.A.)
· Los Angeles, CA · w2.mat.ucsb.edu/grincon/ · linkedin.com/in/gustavoarincon/ ·

EXPERIENCES

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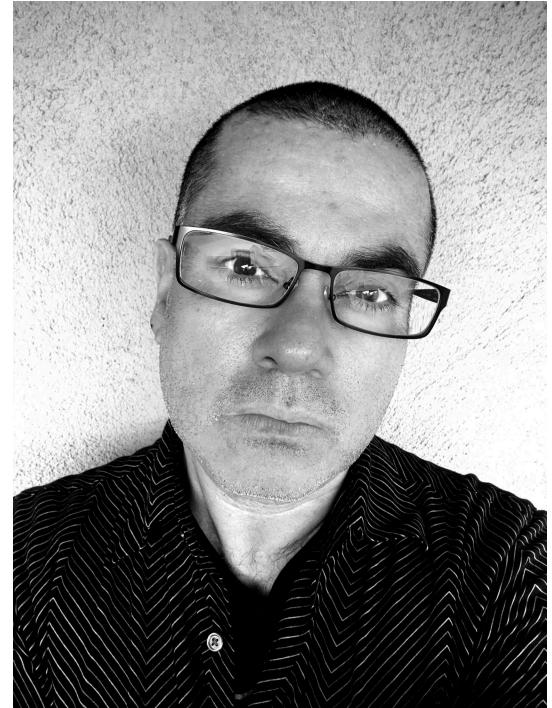
HEADSHOT

BIOGRAPHY (SHORT):

Gustavo Alfonso Rincon (Ph.D., M.Arch., M.F.A., B.S, B.A.) earned his doctorate in Media Arts and Technology at UCSB. Rincon is educated as an architect, artist, and media arts researcher / scholar. His academic works have been exhibited nationally and internationally along with serving clients globally. His dissertation titled "Shaping Space as Information: A Conceptual Framework for New Media Architectures," led to a residency at the AlloSphere Research Facility, CNSI@UCSB as a Research fellow. He also collaborates with Dr. Kuchera Morin as a Research Design Director - Advising Member and Curator of Media Arts and Design & Science. He concurrently serves as a Co-Director facilitating all Digital Futures World/International online programming.

Rincon's current academic/professional service role is facilitating online programming with exhibitions and presentations as an Associate Committee Member, and Curator for ACM SIGGRAPH DAC - SPARKS talks. He has served as a peer reviewer for SIGGRAPH & SIGGRAPH Asia (Arts Papers Track & Art Gallery), SiGraDi, ArtNodes | RACO, Leonardo | MIT Press Journal, and serves as an Editorial Board Member of Design International Series at Franco Angeli, Milan. Gustavo continues to serve as a Juror in the National Academies of Sciences(NAS), Engineering (NAE), & Medicine (NAM) - Eric and Wendy Schmidt Awards for Excellence in Science Communications. Currently, he is serving as a peer reviewer for ACADIA 2025 and the Expanded Conference 2025 at the Ars Electronica Festival.

Dr. Gustavo Alfonso Rincon || (Ph.D., M.Arch., M.F.A., B.Sc., B.A.)

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NB: Educated as an architect, artist, curator, entrepreneur, and media arts / design-engineering research scholar, Rincon explores the limits of immersive virtual environments (IVE's) for real-time arts–science research practice with the AlloSphere Research Group at the California NanoSystems Institute (CNSI), UC Santa Barbara. A proven leader and advocate for education and research as a human right, his work has been exhibited nationally and internationally, and he has served clients globally. Rincon has a strong track record of driving successful outcomes through collaborative creative team building, overseeing projects from conception and funding through design and implementation for clients in industry and nonprofit institutions. He brings extensive experience as a director, educator, and entrepreneur in Southern California. His collaborations, mentorship, and teaching span conferences, colleges, and R1 universities. He is bilingual in English and Spanish and works with computer generative coding and emerging UI/UX technologies.

EXPERIENCE

University of California, Santa Barbara, SB, CA   2008 – Current
AlloSphere Research Facility, Media Arts & Technology (MAT), and Technology Management (TMP)
DES. RES. DIR.: NEW MEDIA ARCH(S) & ENGR. (Sr. Adv.), AlloSphere   03/25 - C
CURATOR: MEDIA ARTS/DES. & SCI. (Sr. Adv.), AlloSphere + MAT   03/25 - C
POSTDOCTORAL - ASSOC. SR. LEAD RESEARCHER, AlloSphere + MAT   01/22 - 03/25
ASSOC. SR. LEAD RESEARCHER - ARCH. ENGR.+ MEDIA + PM (Adv.), AlloSphere + MAT   04/24 - 12/24
DESIGN DIRECTOR | COMMUNICATIONS, AlloSphere   09/20 - 12/21
GRADUATE STUDENT RESEARCHER - SR., AlloSphere, MAT + CS   03/14 - 08/20
GRADUATE TEACHING ASSISTANT - SR., MAT + Art, TMP   09/08 - 03/14
- Assists Director with administrative fundraising support with bus. dev., client + donor relations, and outreach + engagement including NSF proposals / grants (analysis, budgets, graphics, writing)
- Project Admin., leads research deployment of AlloSphere-like Immersive Virtual Environments (IVE's)
- PM of GSR's & TA's in creation of new Curriculum Dev., Exhibitions/Event Design, & Research Projects

Panarchic Codex® :: Design for Living with Wildfire, USA + UK,   2025 – C
CO-DIRECTOR
- Co-creates in artistic direction & research of a new intl. hybridized online curriculum and network
- Collaborates with Fndn. Director - research initiatives in USA with community/institutional outreach

National Academies of Sciences, Engineering,& Medicine + Schmidt Futures, D.C., USA   2023 – C
JUROR - National Academies Eric & Wendy Schmidt Awards for Excellence in Science Communications
- Analyzes, Evaluates, Ranks candidates in meetings for awardee selection in Phase I & Phase II
- Supports the yearly Science Communicator awardees program which distributes over $650K

Peralta City College District, Berkeley City College, Berkeley, CA - Online,   2023 – C
NON TENURE TRACK PROFESSOR - MultiMedia Arts (MMArts) - MMART-170, MMART-140 - Online
- Creates curriculum for VR World Making (AI) & Graphic Vis. leading students to industry / Higher Ed.
- Consults on departmental curriculum dev. (Media + A.I.), class online support, & student culture

Digital Futures International | (Online - International) (2020) - Nonprofit, CA, USA   2020 – C
CO-DIRECTOR + CURATOR + ASSOC. SR. INTL. LEAD ORGANIZER
- Co-steer's Intl. teams in dev. into a 4+ mill. views YT channel w/ events, panels, tutorials, & workshops
- Co-organized new programming of Awards, Young Open Calls, Legends, Summer Conference Panels

New Media Architectures (NMA) | (Online - International), SB/LA, CA   2020 – C
FOUNDER
- Concept Des., Des. Futures Analysis & Reporting, Educational NPO, & Sci-Tech Research Dev. Proto.
- Consulting on Media Architectures and ParaEd. Design Models, Planning (Events, & Exhibitions)

Leonardo/ISAST (Arizona State University) + Lumens Prize Fdn., USA + UK,   2020 – 2021
CO-CREATIVE DESIGN LEAD - ONLINE LUMENS PRIZE EXHIBITION
- Co-created the first online interactive immersive platform for all Awardees along with art assets

- Designed and computationally produced/optimized all 3D assets/data for an online presentation

SERVICE - SELECTED

Artnodes	RACO, Universitat Oberta de Catalunya, Barcelona, Spain **Peer Reviewer - Online Journal**	24 - C

Design International Series, Franco Angeli, Milan, Italy   23 - C
Editorial Board Reviewer (Scientific Committee) - Monographs

Leonardo/ MIT Press, Oakland, CA & Cambridge, MA, USA   23 - C
Peer Reviewer - Printed Journal

ACM SIGGRAPH, Digital Arts Community (DAC) Committee, Yearly Programming Online, NY, NY   23 – C
Curator (Online, XR, & Urban AR Events) + Associate. Sr. Intl. Lead Organizer - Communications

ACM SIGGRAPH, NY, NY, USA   23 - C
(The Assoc. for Computing Machinery Sp. Interest Group on Computer Graphics & Interactive Techniques)
Art Gallery - Art Triage Juror, Arts Papers - Peer Reviewer, Travel Grant - Juror

ACADIA (The Association for Computer Aided Design in Architecture), Fargo, ND, USA   25
Peer Reviewer - Papers Track

Ars Electronica -Expanded Conference, Linz, Austria   25
Peer Reviewer - Papers Track

SCI-Arc (Southern California Institute of Architecture), LA, CA, USA   25
Thesis Critic - Studio Reviews: Mid-Terms + Finals - Summer Graduation All School Exhibition

ACM SIGGRAPH - ASIA   24
Peer Reviewer - Arts Papers Track

SIGráDi (The Ibero-American Society of Digital Graphics), Montevideo, Uruguay   23 - 24
Peer Reviewer - Papers Track

EDUCATION

University of California, Santa Barbara (UCSB), Santa Barbara, CA   2020
Ph.D. in Philosophy, Media Arts and Technology (MAT), Colleges of Engineering + Letters & Sciences
Dissertation: Shaping Space as Information: A Conceptual Framework for New Media Architectures

University of California, Los Angeles, LA, CA   2001
Master of Architecture, Department of Architecture and Urban Design (AUD)

California Institute of the Arts (CalArts), Valencia, CA   1998
Master of Fine Arts, School of Art

University of Maryland (UMD), College Park, MD   1994
Bachelor of Science in Architecture, School of Architecture, Planning, and Preservation

University of Maryland (UMD), College Park, MD   1992
Bachelor of Arts, Art Department

SKILLS

Academic: App Mgmt., Contracts, Donor Relations, Eval., fundraising, NSF Grants, PR, Reports, Writing, Rev.
Business: Admin., Billing, Contracts, Client Mtgs., Editing, Presentations, Project Mgmt., Proposals, Reports
Edu.: Adobe Suite, CANVAS, Ed. Vid., GauchoSpace, Google Forms + Office, Miro, Office, YT Streaming, Zoom
Online: Asset Creation, Coord., Live Streaming + Moderation: Online Mtgs., Social Media Mgmt., Transcription
Design Science: 3d CAD Proto, Data, CNC, Fab. Photo/Vid., 3d Des. /Illus., Sci. Viz., Qual.+ Quant. Expt., UI/UXR

BIOGRAPHY (LONG):

Dr. Gustavo Alfonso Rincon earned his doctorate in the Media Arts and Technology (MAT) Program at the University of California, Santa Barbara (UCSB). Born in Queens, New York City, and raised in Maryland and the Washington, Metropolitan area, Rincon is fluent in both English and Spanish. He has lived in Bogotá, Colombia, as well as in five major metropolitan cities across the United States. Educated as an architect, artist, and media arts research practitioner and scholar, Rincon's work has been exhibited nationally and internationally. Also, he has served as an educator in the fields of art, design (interactive product design), technology management (entrepreneurship), liberal arts & sciences (history/theory), and media arts (including AI & computational design).

Rincon's dissertation,"Shaping Space as Information: A Conceptual Framework for New Media Architectures," launches a new field of inquiry integrating the arts, architecture, and sciences. During his tenure at UCSB, Rincon worked as both an educator and researcher in the College of Engineering (Technology Management Program and Computer Science Department) and the College of Letters and Science (MAT Program and Art Department, Institute for Research in the Arts). As a Ph.D., he developed curatorial projects, educational and community outreach programs, exhibitions, events, and research spanning the domains of art, computational design, engineering, and science. He holds master's degrees in Architecture and Urban Design from the University of California, Los Angeles (UCLA), as well as a Master of Fine Arts from the California Institute of the Arts (CalArts). He also holds dual bachelor's degrees: a Bachelor of Science in Architecture from the School of Architecture, Planning, & Preservation, and a Bachelor of Arts from the Department of Art at the University of Maryland, College Park (UMD).

As a senior member of the AlloSphere Research Team, Rincon contributed to the Quantum Composition series conceptualized and composed by Dr. JoAnn Kuchera-Morin. This collaborative research has been featured at conferences and museums both nationally and internationally. The launch of the Quantum series inaugurated the Wolf Museum of Exploration + Innovation in Santa Barbara, California, alongside exhibitions at the Computer History Museum (USA) and the Asia Cultural Center in Gwangju, Korea. The work has also been exhibited at major conferences, including the International Symposium on Electronic Art (ISEA), the Association for Computing Machinery Multimedia Conference (ACMMM), the Special Interest Group on Computer Graphics and Interactive Techniques (SIGGRAPH), and TED Vancouver. As a Postdoctoral fellow with the AlloSphere Research Group, "Sketches of Sensorium," represented the culmination of over two years of research as part of the Getty Foundation's Pacific Standard Time (PST ART). This project, presented at the University of California, Irvine's Beall Center for Art + Technology in the exhibition "Future Tense: Art, Complexity, and Uncertainty," addresses issues of ocean health within the broader context of climate change which included a satellite exhibition space at the AlloSphere at UCSB. Rincon's research in educational reform and outreach with the Mosher Foundation and DPEA was exhibited at the Maker Faire Bay Area and the Santa Barbara Museum of Art.

Rincon also served as Director and Lead Curator for the Foundation for Art Resources (F.A.R.) in Los Angeles. His collaborative art and lecture events were presented at the Japanese American National Museum (JANM), Los Angeles Municipal Art Gallery and Theatre, Barnsdall Art Park, the MAK Center for Art and Architecture, and the Museum of Contemporary Art, Los Angeles (MOCA - Grand).

His architectural practice has encompassed multiple roles—including architectural designer, computational designer, fabricator, media design researcher, project manager, and design director—serving clients across the Americas, China, Europe, Korea, and the United Arab Emirates. Rincon has also served as a guest critic and reviewer at the doctoral and/or master's levels for SCI-Arc, Tongji University, UCSB, and the University of Innsbruck, and at the undergraduate level for Cal Poly Pomona, FIU, NYIT, Otis College of Art & Design, UCLA, and Virginia Tech.

Rincon's research and scholarly contributions have been published in catalogs, online media, conference proceedings, and journals, including ACADIA, ACMMM, Art in America, Computers and Graphics, Computer Music Journal, IEEE Virtual Reality (VR), ISEA, LA Times, Leonardo/MIT Press, OTIS College of Art & Design , and SIGGRAPH. He has presented, moderated, and contributed to panels for Ars Electronica @ ArtSci Center UCLA, the College Art Association (CAA), Contemporary & Digital Art Fair (CADAF), Leonardo/ISAST, Digital Futures World/International Inclusive Futures Festival, ACM SIGGRAPH, ACM SIGGRAPH DAC, and the Society for Cinema and Media Studies (SCMS). His past affiliations include Leonardo/ISAST, the Lumen Prize, CPNAS (Cultural Programs of the National Academy of Sciences), Digital Futures World, and the Guild of Future Architects.

Currently, Rincon serves as Co-Director, Administrative Committee Member, and Curator for Digital Futures International, facilitating its yearly worldwide online programming. He simultaneously serves as Co-Director, preparing to launch a new International US and UK educational initiative with Panarchic Codex: Design for Living with Wildfire. His research appointments have included roles as Graduate Student Researcher, Postdoctoral Fellow, Staff, and Research Design Director - Advising Member with the AlloSphere Research Group and the MAT Program at the California NanoSystems Institute (CNSI) at UCSB. He now serves as Senior Advising Design Research Director for New Media Architecture(s) & Engineering, and Curator for Media Arts/Design & Science at the AlloSphere, MAT Program.

Finally, Rincon has also served as a peer reviewer for SIGGRAPH (USA and Asia) Arts Papers Track & Art Gallery, ACADIA, SiGraDi, ArtNodes | RACO, and Expanded (Ars Electronica). He is an Editorial Board Member of the Design International Series at Franco Angeli (Milan) and a reviewer for Leonardo | MIT Press Journal. Additionally, he continues to serve as a juror for the Excellence in Science Communications Awards for the National Academies of Sciences (NAS), Engineering (NAE), and Medicine (NAM), as well as the Schmidt Foundation.

01.01.2026