Alicia Valencia 619-992-0610 | aiv9@cornell.edu

Education

2021-2023	Cornell University, Department of Human Centered Design Human Environment Relations (MS) Environmental Psychology and Human Factors Advisor - Dr. Rana Zadeh
	Thesis Title: Provider Perspectives for Managing Medications at Home: Evaluating Adherence and Home Care Settings for Older Adults with Cognitive Impairment
2017-2019	Harvard University Graduate School of Design Art Design and the Public Domain (MDes) Advisor - Krzysztof Wodiczko Thesis Title: <i>Cultivating Aesthetic Play: A Case For Culture In Dementia Memory Care</i>

2010-2015 **Brown|RISD Dual Degree Program** Furniture Design (BFA), Rhode Island School of Design Psychology (ScB), Brown University Advisor - John Dunnigan

Research Experience

2021 - Present	Research Fellow and Social Science Officer, Health Design Innovations Lab (HDIL) - Cornell University Home Optimum Prescription Education and Smart Storage (HOPES) Program Pl: Dr. Rana Zadeh
Summer 2022	Fieldwork and Research Assistant, Designing Environments with/ for Children and Adolescents (DECA) Lab - Cornell University
- Present	PI: Dr. Janet Loebach
Summer 2018	Tirana Urban Design Fellow, Urban95 Project Bernard Van Leer Foundation / Municipality of Tirana, Albania Advisor: Simon Battisti
2014-2015	Exhibit Research Intern, Providence Children's Museum Advisor: Dr. Susan Letourneau

Conference Presentations

 Zadeh, R; Reid, C; Wethington, E; Czaja, S; PhD, Capezuti, E; Shields, W; Traunstein, D;
Valencia, A; Cramer, A; Kim, B; Tang, S. Improving Medication Management for Home-Dwelling Older Adults with Cognitive Impairment: End-User Input. Gerontologial Society of America Annual Scientific Meeting, Indianapolis, IN, Nov 2-6, Poster Session. 2022 Environmental Design Research Association (EDRA) EDRA53: Health in All Design, Graduate Workshop, Clemson, SC, Jun 1-4.

Conference submissions in progress:

June 2023	EDRA54
Nov 2023	Healthcare Design Conference + Expo

Invited Talks

- 2022 Cornell Institute for Healthy Futures (CIHF) Advisory Board Meeting Ithaca, NY, Oct 28 Invited Group Presentation.
 2022 Transforming Home Medication Management for Older Adults: Students, Faculty, and Community Join Forces - CIHE Brown Bag, Ithaca, NY, Oct 20, Invited Group
- and Community Join Forces CIHF Brown Bag, Ithaca, NY, Oct 20, Invited Group Presentation.
- 2022 Fostering Self-Directed Play through Aesthetic Inquiry in Dementia Memory Care. San Diego Design Week, San Diego, CA, Sept, 21-25, Artist Presentation.
- 2022 Trauma-Informed Space Design at Hillside Residential Care Center CARE Community of Practice Monthy Meeting, Jun 21. Invited Group Presentation.

Manuscripts in progress

May 2023 Valencia, A; Zadeh, R; Reid, C; Wethington, E; Traunstein, D; Capezuti, E; Sheilds, W., Provider Perspectives for Managing Medications at Home: Evaluating Adherence and Home Care Settings for Older Adults with Cognitive Impairment

Grants / Fellowships

- 2022-2023 CHE Engaged Research Seed Grant, "Needs Assessment Survey on medication management and medication adherence for older adults with cognitive impairment" Cornell University (\$4000)
- 2019 ArtTable Diversity Fellowship, Philadelphia Museum of Art (\$3000)
- 2019 Masters in Design Studies Project Research and Development Award, Harvard University Graduate School of design (\$250)
- 2018 International Travel Community Service Fellowship, Harvard University Graduate School of Design (\$1500)
- 2013 Andrew W. Mellon Internship Program Grant, RISD Museum (\$3000)
- 2012 LINK Internship Award, Brown University (\$3000)

Residencies

2021 Bread & Salt Artist in Residence Program, Bread & Salt Gallery, San Diego CA 3-month artist studio residency 2016 MYF Artist Residency Program, Staten Island Makerspace, Staten Island NY 5-month artist studio residency

Teaching Assistantships

Fall 2022	DEA 2020: Introduction to Sustainability and Design DEA 2201: Small Spaces Studio Instructor - Leighton Beaman Cornell School of Human Ecology
Summer 2022	DEA 1500: Introduction to Environmental Psychology Instructor - Elena Sabinson Cornell School of Human Ecology
Fall 2021	DEA 4500: Policy Meets Design: High-Impact Facilities of the 21st Century Instructor - Dr. Rana Zadeh Cornell School of Human Ecology
Fall 2021	DEA 1110: Making a Difference by Design Instructor - Dr. Cindy Kao Cornell School of Human Ecology

Curatorial / Installation Experience

2019-2020	Stories of Innocence and Experience, La Jolla Athenaeum, La Jolla CA Installation Supervisor and Project Manager, Oct - Jan.
2019	Philadelphia Museum of Art, ArtTable Fellowship in Public Programs, May - Aug.
2018-2019	Kirkland Gallery, Harvard Graduate School of Design, Curatorial and Directive Staff Member, Feb'18 - May '19
2017	Boston Museum of Science Early Childhood Interpretation Intern, May - Aug.
2013-2015	Brown RISD Dual Degree Exhibition Installation Lead and Curatorial Committee member
2013	RISD Museum, Decorative Arts and Design Department Andrew W. Mellon Curatorial Intern, May - Aug.

Exhibitions / Non Peer-Reviewed Publications

2020 ADPD Publication, "Cultivating Aesthetic Play: A Case For Culture In Dementia Memory Care", Harvard University Graduate School of Design.

- 2019 Harvard GSD website article, "Student work: Mining an emerging area of dementia studies, Alicia Valencia encourage memory-care facilities to embrace aesthetic play"
- 2019 *GSD Platform 12: How About Now*?, "How can design engage and exceed the limitations of memory for those with advanced states of dementia?" Actar Publishers, Harvard University Graduate School of Design.
- 2018 *GSD Platform 11: Setting the Table*, "Anxiety Sandwich" Actar Publishers, Harvard University Graduate School of Design.
- 2016 Hatch Series x Spaces: Point(s) of Reference 2.0, Spaces Gallery, Long Island City NY
- 2015 Hatch Series|Re: Design, Brooklyn NY
- 2015 Senior Furniture Design Exhibition, Woods Gerry Gallery Providence RI
- 2014 Design the Night, RISD Museum Providence RI
- 2014 Don't Be A Stranger!: The 6th Annual Brown|RISD Dual Degree Exhibition
- 2014 Department of Furniture Design Triennial Exhibition, Woods Gerry Gallery Providence RI
- 2013 FULL: The 5th Annual Brown | RISD Dual Degree Exhibition, Granoff Center for Creative Arts, Providence RI

Professional Organizations

The Gerontological Society of America (2022 – Present) Environmental Design Research Association (2021 – Present)

Training / Certifications / Skills

CITI Training	Human Subjects Research (IRB) Training (2021 - 2026) Basic Online Training in Responsible Conduct of Research (RCR)
Languages	English (fluent), Spanish (near fluent writing/conversation).

Fabrication:

2017 - 2019	Metal Shop Technical Assistant, Harvard University Graduate School of Design
2013 - 2015	Upholstery Shop Technical Assistant, RISD Department of Furniture Design
2012 - 2015	Metal Shop Technical Assistant, RISD Department of Furniture Design

Skills:

MIG and TIG welding, fiberglass, upholstery, resin casting, traditional woodworking, vacuum forming, model-making, plaster casting, wet/dry 2D materials, prototype sketching, model making. Arduino, laser cutting, CNC fabrication. SolidWorks, AutoCAD, Rhino, Adobe Creative Suite, MS Office, Qualtrics, SPSS. Social science research (qualitative/quantitative methods), interviewing, behavioral observation, workshop design, team building, problem-solving.