Name: Nooshin Ahmadi	Check one: Xfull-timeadjunctpart-time other (please indicate):	support
Individual has been responsible for ID studio su Individual has completed a degree in interior de Individual has passed the complete NCIDQ exan	sign:	Check one: X Yes No Yes X No Yes X No
If this individual is a <u>full-time</u> faculty member, p 0 % of time spent in administration	lease indicate:	

100% of time spent in teaching0% of time spent in research

Educational background (degrees, discipline, university/school, and year of completion):

Master of Architecture/Texas A&M University

Positions held in academic institutions (title of position/rank, year and tenure):

Cornell University: Lecturer - University of Houston: Adjunct Assistant Professor - University of Idaho: Lecturer

Courses taught in the past two years:

DAE 1150: Design Graphics and Visualizations DEA 2030: Digital Communications/Portfolio DEA 3050: Construction documents/BIM DEA 2020: Introduction to Sustainable Design DEA 3590/6500: Problem seeking through programing DEA 4040: Professional Practice

Positions held in design practice (firm name, title, and year):

Perkins + Will: Architect III Smithgroup: Architect I WHR Architects: Intern Architect ADAK Consulting Co: Architect III PaypaShahr Consulting Co: Intern Architect

Professional memberships and service:

National Council of Architecture Boards-Registered Architect

Name: Rhonda Gilmore		Check one: <u>X</u> full-time other (p	adjunct lease indicate):	part-time	support
Individual has been respo Individual has completed Individual has passed the	a degree in interior de	esign:	ast 2 academic yea	ars:	Check one: X Yes INO X Yes NO X Yes NO
If this individual is a <u>full-t</u> <u>10</u> % of time spent <u>90</u> % of time spent <u>%</u> of time spent	in administration in teaching	olease indicate	: 100% teaching a	appointment since	1994
Educational background (	degrees, discipline, ur	niversity/schoo	ol, and year of con	pletion):	
Bachelor of Science	University of Cincinn	ati Departn	nent of Design, Ar	t, Architecture and	d Planning 1982
Master of Art	Cornell University	Departn	nent of Design + E	nvironmental Ana	lysis 1995
• LEED AP	Accreditation Exam	2013			
Positions held in academ	ic institutions (title of	position/rank,	year and tenure):		
• Adjunct	Western Michigan U	niversity	2 years	1987 - 1989	
• Lecturer	Cornell University		18 years	1994 - 2012	
Senior Lecturer	Cornell University		10 years	2012	
Courses taught in the pas	t two years:				
• DEA 2203	StudioSHIFT		Exhibit Design an	d Advocacy Studio	)
• DEA 2750	Light In•Forming Spa	ice	Lighting Studio		
• DEA 3030	Sustainable Material	s for Design	Introductory Mat	erials Lecture Cou	irse
• DEA 4401	Recycling the Built E	nvironment	Adaptive Reuse S	tudio	
• DEA 4230	Design Without Rese	ervations	Restaurant Charr	ette Studio	
Positions held in design p	ractice (firm name, tit	le, and year):			
John Ruetschle Associa	tes : Dayton, OH Int	ern	1978		
Herman Miller : Zeela	nd, MI Int	ern	1978, 1979, 1980	), 1981	

Skidmore Owings & Merrill : Chicago, IL	Intern	1980
• DEGW : London	Intern	1981
Herman Miller : Zeeland, MI	Design Associate	1982 - 1983
Rhonda Gilmore Design Consultant	Principal Kalamazoo, MI	1983 - 1989

Significant publications, creative projects, and/or paper presentations (up to six items):

<ul> <li>"Life Cycle Cost Analysis"</li> </ul>	Book Chapter	Interior Design Graphic Standards
• LightLab	Installation	Coordinated design and construction of lighting lab in DEA
<ul> <li>Design Generation[s]</li> </ul>	Founder	Cornell Summer College high school design immersion studio
• PURSUIT	Academic Coordinator	annual DEA recruitment fair
Study Lounge	Academic Leade	r led a group of 6 DEA students in the design / construction of a College-wide study lounge
<ul> <li>Faculty Design Consultant</li> </ul>	MVR Hall	member of team working on renovation of 1933 building

Awards, recognitions, grants, competitions:

<ul> <li>Merrill Presidential Scholars</li> </ul>	Faculty Awardee	3 Cornell Merrill Presidential Scholars	2009, 2014, 2018
SOURCE Lighting Competition	2 students	National Award Winners	2019
Engaged Cornell	Grants	Service-Learning Projects	2004, 2011, 2017
<ul> <li>Weiss Teaching Fellowoman</li> </ul>	Awardee	University Teaching Award	2018
SUNY Chancellor's Award	Awardee	For Excellence in Teaching	2021

Professional memberships and service:

Historic Preservation Planning Alumni	Cornell University member	1996 - 2022
National Trust for Historic Preservation	member	1988 - 2022
National Council for Preservation Education	member	2002 - 2022

Professional development (meetings/conferences attended, continuing education courses, etc., in the last five years):

<ul> <li>Teachers of Lighting (by invitation)</li> </ul>	Cooper Lighting, Peachtree, GA
• LightFair	Philadelphia, PA, NYC
Material Health: Design Frontiers	Parsons Healthy Materials Lab, NYC
Cornell Diversity & Inclusion Seminar	Ithaca, NY
National Trust for Historic Preservation	various cities
Adaptive Reuse : Historic Preservation	Harvard Executive Education Seminar

Name: Mardelle Shepley	Check one: <u>X</u> full-timeadju other (please indicat	ı	support Check one:
Individual has been responsible for ID studio su Individual has completed a degree in interior d		ic years:	□X Yes □ No □ Yes □ XNo
Individual has passed the complete NCIDQ exa	m:		🗆 Yes 🛛 XNo
If this individual is a <u>full-time</u> faculty member, <u>30</u> % of time spent in administration <u>30</u> % of time spent in teaching <u>40</u> % of time spent in research	please indicate:		
<ul> <li>Educational background (degrees, discipline, u</li> <li>Doctor of Architecture, University of Michiga</li> <li>Master of Arts in Psychology, University of</li> <li>Master of Architecture, Columbia University</li> <li>Bachelor of Arts, Columbia University, 1977</li> </ul>	an, 1981 Michigan, 1979 ⁄, 1974	of completion):	
<ul> <li>Positions held in academic institutions (title of Cornell University:</li> <li>Professor, Design &amp; Environmental Analysi</li> <li>Director, 2020- present; Associate Director, Texas A&amp;M University:</li> <li>Director, Center for Health Systems &amp; Desi</li> <li>Interim Head, Department of Architecture, 2</li> <li>Associate Dean of Student Services, Colleg</li> <li>Professor, 2003–2015</li> <li>Associate Professor, 1997–2003</li> <li>Assistant Professor, 1993–1997</li> </ul>	s, 2014-present , 2015-2020; Cornell Institut gn, 2005–2014; Interim Dire 2005–06	e for Healthy Futures	irector, 1994–2004
Courses taught in the past two years: DEA 1200 ART+Science DEA/HADM 3055/6055 Health Hospitality and D DEA 5304 Design Accountability DEA 5305 Health and Healing Studio	Design		
<ul> <li>Positions held in design practice (firm name, tir</li> <li>Art + Science, 2006–present (research con</li> <li>Shepley Bulfinch, Boston (Director of Rese</li> <li>The Design Partnership, Associate, San France</li> </ul>	sultant) arch), 2006-2016		

- Tai Associates, Associate, San Francisco, 1981–84
- Ministry of Planning, Urban Planner, Republic of Panama, 1975–77
- Private Practice, 1974–93, 2000-2006
- Department of City Planning, Urban Planner, New York, 1972–74
- Charles Luckman Associates, Intern, New York, 1971

Significant publications, creative projects, and/or paper presentations (up to six items):

Shepley, M. & Pasha, S. (2017). Design for Mental and Behavioral Health Facilities. London/New York: Arch. Press.
Shepley, M. (2014). Design for Pediatric and Neonatal Critical Care. London/New York: Routledge/Arch. Press.
Shepley, M. (2010). Health Facility Evaluation for Design Practitioners. Myersville, MD: Asclepion Publishing.
Hamilton, D. & Shepley, M. (2009). Design for Critical Care: An Evidence-based Approach. New York: Arch. Press
Harris, D., Joseph, A., Becker, F., Hamilton, D., Shepley, M., & Zimring, C. (2008). A Practitioner's Guide to Evidence-based Design. Concord, CA: CHD.

Shepley, M., Fournier, M.A., & McDougal, K. (1998). *Healthcare Environments for Children & Their Families*. Dubuque, IA: Kendall Hunt.

Awards, recognitions, grants, competitions:

- WELL AP, LEED AP, ACHA, AIA designations
- Fellow in the American Institute of Architects, 2011-present
- Fellow in the American College of Healthcare Architects, 2011-present
- International WELL Building Institute Community Advisor Award, 2020.
- Changemaker Award, 2017. The Center for Health Design at Healthcare Design
- Inducted into Tau Sigma Delta, 2010.
- Physical and Developmental Environment of the High-Risk Infant, Award for Leadership, 2009.
- Texas A&M Association of Former Students Extraordinary Women Faculty, 2009.
- Dean's Award for Exemplary Service, 2008.
- PI, Mental and Behavioral Facility Evaluation Tool, Academy of Architecture for Health, \$25,000, 2015-2017
- Co-investigator, Developing a Standard for High Performance Buildings, Qatar Foundation, \$620,000, 2013-2015
- Co-investigator, Coalition on Health Environments Research, \$30,000, 2004
- Texas A&M Univ honored as "one of Texas A&M's outstanding faculty members," 2001.
- Texas A&M Univ Master of Architecture "Faculty Member Who Made the Most Significant Contribution," 2001.

Professional memberships and service:

- Interior Design Educators Council (IDEC), 2017-present
- Tau Sigma Delta, Honor Society in Architecture and Allied Arts, 2009-present
- American Institute of Architects (AIA), 2000–present
- American College of Healthcare Architects (ACHA), 2000-present
- New York Chapter, American Institute of Architects, 2014-present
- Texas Society of Architects, 2000–2014
- Houston Chapter, American Institute of Architects, 2000–2014
- Environmental Design Research Association (EDRA), Oklahoma City, 1993–present
- Association for the Care of Children's Health, Washington, DC, 1988–2000
- National Association of Women's Health Professionals, 1989–91
- Organization of Women Architects (OWA), San Francisco, 1981–84
- La Junta Técnica de Ingeniería y Arquitectura, Panamá, 1974–78
- Women in Architecture, New York, 1971–74

Professional development (meetings/conferences attended, continuing education courses, etc., in the last 5 years): Speaker, "Patient Evaluation of Mental and Behavioral Health Facilities," Healthcare Design 2021, Cleveland, OH Panelist, "Not All Evidence is Created Equal," Healthcare Design 2021, Cleveland, OH Speaker, "Gun Violence and Greenspace," Healthcare Design 2021, Cleveland, OH Panelist, "Reimagining Neonatal Intensive Care." Conference for Excellence in Healthcare Design, July 2021. Speaker, Couplet Care, Physical and Developmental Environment of the High-Risk Infant, March 2021 Moderator, "Developmental Care," Physical and Developmental Environment of the High-Risk Infant,, Clearwater Beach, FL., March, 2020. Speaker, "Reducing Security Risks: How Visibility Enhances Security in Community Hospitals' Emergency Departments," Healthcare Design, New Orleans, LA, November, 2019 Speaker "Design for Mental and Behavioral Health," European Healthcare Design, London, UK, June, 2019 Speaker, "Design for Mental and Behavioral Health," American College of Preventive Medicine, May, 2019. Speaker, "Parks and Violent Crime," Environmental Design Research Association, Brooklyn, NY, May 2019. Speaker (bookinar), President's Council of Cornell Women, December, 2018. Shepley, M. M. & Sachs, N. A. (2019, March X). Therapeutic architecture: Mental & behavioral health facilities. PDC Summit 2019, Phoenix, AZ. Speaker, "Design of Mental & Behavioral Health Facilities," AIA Architecture for Justice, November, 2018. Speaker, "Design for Mental and Behavioral Health," AIA Annual Conference, New York, NY, June 2018. Speaker, "To See is to Attend: Improving Communication in the ED," Healthcare Design, Phoenix, AZ, Nov 2018. Speaker, "Mental Health Design: Lost in Space," Physical and Developmental Environment of the High-Risk Infant,, Clearwater, FL, April, 2018. Speaker, "Design of Mental & Behavioral Health Facilities," Architecture for Justice, Jersey City, NJ, November 2018. Speaker, "Environments for Mental & Behavioral Health," Healthcare Design, Orlando, FL November, 2017 Speaker, "Mental & Behavioral Health Environments: Critical Considerations for Facility Design," Healthcare Design, Orlando, FL, November 2017 Speaker, Mental & Behavioral Health Research, Vienna, Austria, July 2017 Speaker, "Art and Science of Healthcare Design, Physical and Developmental Environment of the High-Risk Infant,

Clearwater, FL, March 2017

Name: So-Yeon Yoon	Check one: ✓ full-timeadjunctpart-time other (please indicate):	support
Individual has been responsible for ID studio sup Individual has completed a degree in interior de Individual has passed the complete NCIDQ exam	sign:	Check one: ☑ Yes □ No ☑ Yes □ No ☑ Yes □ No
If this individual is a <u>full-time</u> faculty member, p <u>10</u> % of time spent in administration <u>45</u> % of time spent in teaching <u>45</u> % of time spent in research	lease indicate:	
Educational background (degrees, discipline, un 2004, Doctor of Philosophy Information Science 1998, Master of Arts Design with Digital Media i 1995, Master of Human Ecology/Interior Design 1993, Bachelor of Human Ecology/Interior Desig	and Technology, University of Missouri n Environmental Design, University of Missouri , Busan National University, South Korea	
2013-2017, Cornell University, Associate Profess 2012, Univ. of Missouri-Columbia, Associate Pro 2005-2011, Univ. of Missouri-Columbia, Assistar	essor with tenure, Design & Environmental Analysis, Tenure Tra sor, Design & Environmental Analysis, Tenure Tra fessor with Tenure, Department of Architectural nt Professor, Department of Architectural Design at Assistant Professor, Department of Environme	ick. Design. . Tenure Track.
	Graphics & Visualization Studio, 4010 Empirical Re ed Readings, 4010 Empirical Research, 4020 Sup Experience of Designed Environments	
Positions held in design practice (firm name, title DUX design consulting, Ltd. Ithaca, NY, Interior I Chinn & Associates, Inc., Architects (Columbia, M Hae-In Environmental Design (Busan, South Kord	Designer, 2014-present Aissouri), Interior Designer, 1997-1998	
Retailing & Consumer Services. 65	ocial Distancing and Store Choice in terms of a	
Experience: The Spatial User Experience Model	Y. (2021). Waiting Room Physical Environment as Analytical Tool. <i>Journal of Interior Design</i> . 4	6(4), 27–48
Assessing Physical Settings. Journal of Interior I		
International Journal of Design. 12(2). pp105-1	. Store Design: Visual Complexity and Consume 18 havioral intentions contributed by store layout	

crowding: an exploratory study using computer walk-through simulation. 41(4), *Journal of Interior Design*. pp. 29-46.

Yoon, S.-Y., Choi, Y. & Oh, H. (2015). User attributes in processing 3D VR-enabled showroom: gender, visual cognitive styles, and the sense of presence. *International Journal of Human Computer Studies*. 82. pp. 1-10.

Awards, recognitions, grants, competitions:

Selected Awards

EDRA CORE (Certificate of Research Excellence) award. (2018)

Best Paper Award, Design Computing and Cognition Conference. (2018)

Best Research Paper Award, Smart Tourism Congress CETT. (2016).

IDEC Innovative Teaching Ideas 2015, Group Problem-Solving with Active Learning: A Holistic User-Experience Approach.

International Interior Design Association (IIDA) the Educator of the Year Award 2014. ASID Transform Grant, *3C Design: Tools for designing connected, collaborative and creative workplaces* 2014. Design Communication Association Drawing Exhibition, Juror Award. 2014.

### Selected Grants

Active transportation and the emotion-stress-health link: virtual reality for assessing perceptual responses by pedestrians and bicyclists to the built environment. Center for Transportation, Environment, and Community Health (CTECH), US Dept. of Transportation, Co-PI, \$80,000 (2019- 2022)

Collaborative Research: Human-Machine Collaboration for Design Space Exploration. NSF Engineering Design and System Engineering (EDSE). Co-PI, \$372,022 (2019- 2022)

RAPID Choices under Short-Term Threats and Behavioral Response to Social Distancing in the COVID-19 Pandemic. NSF Social and Economic Sciences (SES). Co-PI, \$102,708 (2020-2021)

Understanding the impacts of workplace intervention with the WELL Building Standard on employee experience moderated by perceived control and organizational support: A longitudinal study, ASID. PI, \$2,524 (2019- 2020) 3C Design: Tools for Designing Connected, Collaborative, and Creative Workplace, Transformation Grant Program, The American Society of Interior Designers (ASID) Foundation, PI. \$55,480 (2014- 2017)

Professional memberships and service:	
Memberships:	Services:
Interior Design Educators Council (IDEC)	President (2018-2020), member, DCA (Design Communication
American Society of Interior Designers (ASID)	Association)
Environmental Design Research Association	Director, Undergraduate Studies of Design+Environmental Analysis
(EDRA)	Program, Human-Centered Design
Design Communication Association (DCA)	Director, Design for User Experience with Technology (DUET) Lab
Korean Society for Emotion and Sensibility	Journal manuscript reviewer Journal of Interior Design, Behavior
	& Information Technology, Displays, Sensors, Ergonomics, Color
	Research, etc.

Professional development (meetings/conferences attended, continuing education courses, etc., in the last five years):

Interior Design Educators Council Conference (IDEC), March 1-4. New York/Virtual, 2022 Environmental Design Research Association Conference (EDRA), May 19-23, Detroit & Virtual, 2021 IDEC 2021, Atlanta/Virtual, Oct. 21-24. 2021

International Association People-Environment Studies Conference (IAPS), (virtual) Quebec City, Canada, June 21-26, 2020 | IDEC 2020, Tulsa, OK, March 4-7. 2020 | IASDR 2019, England, Sept. 4. 2019 | EDRA 50, Brooklyn, NY. May 24. 2019 | Design Communication Association Conference (DCA), Ithaca, NY. Oct. 10. 2018 | Design Computing and Cognition 18, Milan, Italy. July 2-3. 2018 | IDEC 2018, Boston, MA. March 7-10. 2018 | EDRA 47, Madison, WI. May 31-June 3. 2017 | IDEC Annual Conf., Chicago, IL. March 8-12. 2017

		Check one:		
Name: <u>Leighton Beaman</u>	<u>x</u> full-time	adjunct other (plea	part-time _ se indicate):	support

	Check o	ne:
Individual has been responsible for ID studio supervision in past 2 academic years:	🗆 Yes	🗆 No
Individual has completed a degree in interior design:	🗆 Yes	🗆 No
Individual has passed the complete NCIDQ exam:	🗆 Yes	🗆 No

If this individual is a <u>full-time</u> faculty member, please indicate:

0 % of time spent in administration

50 % of time spent in teaching

50 % of time spent in research

Educational background (degrees, discipline, university/school, and year of completion):

 Harvard University, Graduate School of Design, Cambridge, MA Master of Architecture, 2003
 North Carolina State University, College of Design, Raleigh, NC Bachelor of Architecture, 1999
 North Carolina State University, College of Design, Raleigh, NC

Bachelor of Environmental Design in Architecture, 1998

Positions held in academic institutions (title of position/rank, year and tenure):

Cornell University, College of Human Ecology, Ithaca, NY Associate Professor of Practice, 2021 - present University of Virginia, School of Architecture, Charlottesville, VA Assistant Professor in Architecture, 2017 - 2020 Associate Director, Open Systems Lab **General Faculty Council** Smart Environments Research Group Rhode Island School of Design, Division of Architecture + Design, Providence, RI Visiting Critic, 2013 - 2017 **Bio + Tech Research Group** Contemplative Studies Initiative, Brown University **Co-Works Faculty Pilot Program** University of Texas in Austin, School of Architecture, Austin, TX Assistant Professor of Architecture, 2007 – 2010 + 2012 Fellow, Center for Sustainable Development Faculty Editor, Issue Lectures & Exhibitions Curator Curriculum + Studio Coordinator University of Virginia, School of Architecture, Charlottesville, VA Virginia Teaching Fellow in Architecture, 2010 – 2012 Harvard University, Graduate School of Design, Cambridge, MA Principal Drawing + Digital Media Instructor, Career Discovery Program, 2005 – 2008

Courses taught in the past two years:

Material Logic | 2021 : Cornell University, College of Agriculture and Life Sciences | Ithaca, NY Bifurcated Practice | 2020 : Hanyang University, School of Architecture, | Seoul, South Korea Not For Profit | 2020 : American Institute of Architects, Foresight Conference, Richmond, VA Playing Well with Others | 2019 : Alumni Lecture Series | University of Virginia, Charlottesville, VA Artefacts for Humans | 2019 : New York University, New York, NY

Positions held in design practice (firm name, title, and year):

Alterior Office, Ithaca, NY : Co-Founder + Principal, 2019 – present Design + Research Studio : General Architecture Collaborative, Syracuse, NY + Kigali, Rwanda Co-Founder + Design Principal, 2010 – present : International Design Non-profit Organization Beta-field, Cambridge, MA : Founder + Principal, 2008 – 2019 Research + Design Studio : Rhode Island School of Design, Providence, RI Design Consultant, 2015 – 2016 : Office of Metropolitan Architecture, New York, NY Design Consultant, 2006 : Perry Dean Rogers, Boston, MA Design Consultant, 2006 : Hashim Sarkis Architecture + Urban Design, Cambridge, MA + Beirut, Lebanon Project Designer + Manager, 2005 – 2006 : Studio Luz, Boston, MA Project Manager, Project Designer, Fabrication + Graphic Designer, 2002 – 2005 Harvard University, Graduate School of Design, Exhibitions + Publications , Cambridge, MA Project Manager, Exhibition Designer + Fabrication, 2003 – 2004 New York University + American University in Greece, Samothrace, Greece Researcher in Architectural History + Building Technology, 2002 Frank Harmon Architect, Raleigh, NC : Project Manager, Project Designer, Fabrication + Graphic Designer, 2002

Significant publications, creative projects, and/or paper presentations (up to six items):

Building Together | NYCxDESIGN, New York, NY, 2021 Exhibition + Lecture Playing Well with Others | Seoul Biennale, Seoul, South Korea, 2019 Exhibition + Film | General Architecture Collaborative (+ Alex MacInnis) Pliant Bodies | University of Virginia, Charlottesville, VA, 2019 Installation + Exhibition | Alterior Office + UVa

Awards, recognitions, grants, competitions:

Architect's Newspaper   Small Practice of the Year (Northeast), 2021
General Architecture Collaborative
Architizer   A+ Awards Winner, 2021
Masoro Health Center   General Architecture Collaborative
Society of American Registered Architects, New York (SARANY)   Honor Award, 2021
Masoro Health Center   General Architecture Collaborative
Metropolis Magazine   Game Changer, 2020
General Architecture Collaborative
American Institute of Architects (AIA), Virginia   Honor Award, 2020
Masoro Health Center   General Architecture Collaborative
Architecture Master Prize   Honorable Mention, 2020
Masoro Health Center   General Architecture Collaborative
Dezeen, Design Award   Longlist, 2020
Masoro Health Center   General Architecture Collaborative
Autodesk Research Residency 2020 -2023
Material Assemblies   General Architecture Collaborative.
American Academy in Rome, Visiting Artist Residency, 2018 – 2019
Material Affects
American Institute of Architects (AIA), Washington DC   Merit Award, 2017

		Check one:		
Name: <u>John Jack Elliott</u>	<u>x </u> full-time	adjunct other (plea	part-time se indicate):	support

Individual has been responsible for ID studio supervision in past 2 academic years:

Check c	ne:
🗆 Yes	🗆 No
🗆 Yes	🗆 No
🗆 Yes	🗆 No

If this individual is a <u>full-time</u> faculty member, please indicate:

Individual has completed a degree in interior design: Individual has passed the complete NCIDQ exam:

0\_\_\_\_% of time spent in administration

50 % of time spent in teaching

50 % of time spent in research

Educational background (degrees, discipline, university/school, and year of completion):

2001 LEED-accredited Professional, U.S. Green Building Council, Ithaca, NY.
1993 Master of Environmental Design (Architecture). University of Calgary. Calgary, AB.
1991 Master of Environmental Design (Industrial Design). University of Calgary, Calgary, AB.
1979 Post-graduate studies (Industrial Design). University of Alberta, Edmonton, AB.
1978 Bachelor of Science. (Physics, minor in sculpture). University of Alberta, Edmonton, AB.

Positions held in academic institutions (title of position/rank, year and tenure):

2005 - 2022 Associate professor, Interior Design, Department of Design & Environmental Analysis, Cornell University.

2007 – 2010, 2020-2022 Director of Graduate Studies, Department of Design & Environmental Analysis, Cornell University.

1998 - 2005 Assistant professor, Interior Design, Department of Design & Environmental Analysis, Cornell University.

1995 - 1998 Assistant professor, Industrial Design, College of Architecture, Georgia Institute of Technology.

1996 2015 Architect, Elliott + Morin Architects. Ithaca, NY.

1995 Design architect. Surber & Barber. Atlanta, GA.

1994 Design architect. TVS&A. Atlanta, GA.

1991 Design architect. Gibbs Gage Architects. Calgary, AB.

1990, 1988, 1986. Intern architect. Dale M Taylor. Calgary, AB.

1989 Design architect. Graham McCourt Architects. Calgary, AB,

1988 Intern architect. I.B.I. Calgary, AB.

1983- 1984 Industrial designer. Canadian Foremost. Calgary, AB.

1982 Model technician. Alberta Industrial Models. Calgary, AB

Courses taught in the past two years:

1998 2021 DEA 1101/ VISST 1101 Design Studio I

2000 - 2022 DEA 4220/Arch 4610 Ecological Literacy and Design

2000 - 2022 DEA 4010 Special Topics, sustainable design research.

2020 - Cornell Continuing Education (Cuba Vista) DEA 4225 The Photo Essay: studio and field trips

Significant publications, creative projects, and/or paper presentations (up to six items):

2019 Cheng, W., Elliott J., Hover, K., "High-Volume Carbon Sequestration for Controlled Low- Strength Materials", Materials Journal of the American Concrete Institute. vol.116, no. 4, 18-343.

2018 Elliott, J., "The Art of Discovery: Contemporary Root Woodworking in China", SUNY Press, under review for publication.

2016 Elliott, J. "Triakonta25-WBC (Wingback Chair)", On the Edge of Your Seat: Chairs for the 21st Century, Schiffer Publishing, Atglen PA, pp. 138-141.

2015 Elliott, J. "Triakonta BB100: Dynamic Systemization Meets Big Bamboo", Proceedings of the inaugural AIA/ACSA Intersections Symposium, Intersections Between the Academy and Practice: Applied Research in Architecture Education That Advances Practice. May 13, Atlanta, GA.

2013 "Jack Elliott speaks about Samothracae", Memorial Art Gallery Audio Files, iTunes podcast: https://itunes.apple.com/us/podcast/memorial-artgallery-audio/id283512968.

Awards, recognitions, grants, competitions:

2019 Herdle Award, 66th Rochester - Finger Lakes Exhibition, Memorial Art Gallery, Rochester, NY.

2017 New York Foundation of the Arts Fellowship.

2014 Leon Andrus Award, Art Exhibition, Adkins Arboretum, Ridgely, MD. 2013 Award of Excellence, 64th Rochester - Finger Lakes Exhibition, Memorial Art Gallery, Rochester, NY.

2013 Engaged Learning + Research Faculty Fellowship, Cornell University. 2013 Atkinson Center for Sustainable Futures Faculty Fellowship, Cornell University.

2012 Recipient of the Merrill Presidential Scholars Mentor Award, Cornell University.

2011 Kaplan Family Distinguished Faculty Fellows in Service-Learning Award, Cornell University.

2007 Honorable mention, Environmental Design and Construction Magazine's Excellence in Design Award: Single-

Family Residential Home Category

for the Elliott + Morin residence.

2003 winner, AIA Architectural Photography Competition

2000 Interior Design Educators Council Design Award

1998 Human Ecology Start Award, Cornell University

1997 Best Paper, IDSA Educators Conference, Washington, D.C.

1997 Outstanding Teacher Award, Georgia Institute of Technology.

1996 Order of Omega Award, Georgia Institute of Technology.

1994 AIA School Gold Medal for Architecture.

1993 Graduate Assistantship for Research, thesis (architecture).

1992 Gold Medal for Master's Degree Project (I.D.), runner-up.

Professional memberships and service:

2014 Invited reviewer for Journal of Green Building, "Assessing the Link between Public Opinion and Social Sustainability in Building and Infrastructure Projects", December 7, 2014.

2010 Invited participant in the IFI Americas Regional Think Tank, NYC September 11, 2010.

2003 Conducted a FIDER "Meeting the Challenge" workshop on "Meeting the Environmental Challenge: Making a Difference by Design", San Diego, March 26.

1996 Co-organizer of the IDSA Southern Design Conference, the "Olympic Spirit in Design", held at Georgia Tech May 3-5. 1993-1996 member of the Environment Committees of both the Atlanta and the Georgia chapter of the AIA.

Name:	Keith Evan Green, RA, PhD	Check one: <u>X</u> full-time other (plea	adjunct ase indicate):	part-time	<u></u> su	ipport
Individua	al has been responsible for ID studio sup al has completed a degree in interior de al has passed the complete NCIDQ exam	sign:	2 academic years:		Check c X Yes □ Yes □ Yes	one: No X No X No X No
<u>15</u>	lividual is a <u>full-time</u> faculty member, p <u>%</u> of time spent in administration % of time spent in teaching	lease indicate:				

50 % of time spent in research

Educational background (degrees, discipline, university/school, and year of completion):

1998	Ph.D. in Architecture, University of Pennsylvania
advisors:	Marco Frascari, David Leatherbarrow, Joseph Rykwert, and Wendy Steiner
thesis topic:	Interactive environments and human-environment interactions within them.
1993	M.S. in Architecture, University of Pennsylvania
1990	M. Arch., University of Illinois at Chicago   Director Stanley Tigerman
1985	B.A. with Honors in Psychology, Minor in English, University of Pennsylvania
honors:	Member of PSI CHI, the National Honor Society in Psychology

Positions held in academic institutions (title of position/rank, year and tenure):

since 2016	Cornell University (Ithaca, New York, USA)
home	• Professor, <i>Design + Environmental Analysis</i> ( <u>DEA</u> )
joint	• Professor, <i>Sibley School of Mechanical and Aerospace Engineering</i> ( <u>MAE)(Robotics)(HRI</u> )
grad. field	• Professor in the Graduate Field, <i>Information Science</i> ( <u>IS</u> )
1999-2016	Clemson University (Clemson, South Carolina, USA)
home	• Professor and the <i>Homer and Leola Mickel Endowed Chair</i> in the School of Architecture
joint	• Professor, <i>Holcombe Department of Electrical &amp; Computer Engineering</i>
1994-99	University of Auckland / New Zealand • Lecturer in Architecture (British Lecturer ≈ USA Assistant Professor); Tenured (1997).

Courses taught in the past two years:

DEA 6210 Architectural Robotics DEA 2730 Human-Centered Design Methods DEA 5210 Interaction Design

Positions held in design practice (firm name, title, and year):

Anshen + Allen Architects (San Francisco) 1986 HSW Architects (Chicago) 1989 Ken Ruppard Architects (Seattle) 1990 NBBJ Architects (Seattle) 1992

Significant publications, creative projects, and/or paper presentations (up to six items):

- Green, Keith Evan. 2016. Architectural Robotics: Ecosystems of Bits, Bytes and Biology. Cambridge, MA: MIT 1.
- Press. <u>https://mitpress.mit.edu/books/architectural-robotics</u> Green, Keith Evan. 2011. *Gio Ponti and Carlo Mollino*. Trans. Y. Kishimoto. Tokyo: Kajima Press and original 2. publication in English -- New York: Edwin Mellen Press.
- 3.
- BEST DEMO PAPER AWARD, IDC'20: growbot [demo video; paper download]. BEST PAPER AWARD, DIS'18: LIT ROOM [paper; video]; The LIT ROOM (NSF IIS-1352992) was featured in the 4. Huffington Post
- Green, K. E. [Accepted]. Robots in the Room, Robots Are the Room: The Future of Robotics, Architectural Design, 5. and Domestic Routine. Book Chapter. In The Routledge Companion to Ecological Design Thinking: Healthful Ecotopian Visions for Architecture and Urbanism. Routledge.
- 6. My design research was the topic of continuing education for architects in Architectural Record.

Awards, recognitions, grants, competitions:

Home+, An Intelligent and Interoperable Suite of Robotic Furnishings, Learning and Evolving with Their Users \$606,218 (#IIS-1703267; 2016-21 including \$13,000 REU in 2019) National Science Foundation | Smart and Connected Health Keith Evan Green (PI. 34% share)

The LIT ROOM - A Networked Suite of Architectural-Robotic Artifacts Embedded in the Library for Advancing Literacy in Children \$199,950 (#IIS-1352992; 2013-15) National Science Foundation | Human-Centered Computing Keith Evan Green (PI, 40% share)

The Animated Work Environment [AWE] \$400,000 (#IIS-0534423; 2005-09) National Science Foundation | Human-Centered Computing Keith Evan Green (PI, 34% share)

## Design Awards by Jury-Review

Green, K. E. and Houayek, H. 2008. An Animated Work Environment for Architects of the Info-World for the "DI Designers' Workstation" International Competition. A physical, robot-enabled workstation for the designers of an increasingly digital world.

- award: Competition Winner Third Prize in Professional Category (and only USA winner)
- exhibition: Featured at "The Oporto Show" Trade Fair of Design, Interiors and Architecture, Portugal.

Green, K. E., Brand, D. and Architectus. 1997-99. Viaduct Basin, an Urban Waterfront Design for the America's Cup, Auckland, New Zealand.

- award: International competition first-prize and contract for the work (completed).
- award: New Zealand Institute of Architects/Auckland Award for Architecture (2000).

Green, K. E. as Lead Project Designer at NBBJ. 1991. Eddie Bauer Prototype Retail Store Prototypes.

• award: Competition-winning design and contract for the work.

Green, K. E. 1989. The Life Cycle House (design project) • Permanent collection, Art Institute of Chicago

- award: The Schiff Prize in Architecture, the Art Institute of Chicago. First Prize (\$8000)
- award: The O'Donnell Wicklund, Pigozzi & Peterson Prize "for Outstanding Project Design."

Professional memberships and service: Registered Architect (South Carolina #6610 - active; **Washington** #6036 – currently frozen) Senior Member, IEEE (Institute of Electrical and Electronics Engineers) #90609014 (9% are Senior) Member, ACM-SIGCHI (HCI, Association for Computing Machinery) # 9050700

# Professional Service

Editorial Board Adaptive Environments Book Series, Springer Publishing

**SPOOL** (peer reviewed journal of architecture and design), **v7 issue3**. Ed.s. Margherita Pillan, Editor Henriette Bier, Keith Green, and Milica Pavlovic. 2020. Issue dedicated to "Situated and Performative Architecture: Emerging Forms of Human-Machine Interaction." ISSN 2215-0897; E-ISSN 2215-0900; OPEN ACCESS.

Professional development (meetings/conferences attended, continuing education courses, etc., in the last five vears):

co-convened as organizer:

Co-Convener
 Adaptive Environments Symposium 2021, Politecnico di Milano, September 9-10, 2021
 "Utopia after the Human," Leverhulme Trust International Symposium, Cornell, April 11-12, 2017.

Not to exceed 2 pages per faculty member

Name: Ying Hua	Check one: Xfull-timeadjunctpart-time other (please indicate):	support
Individual has been responsible for ID studio so Individual has completed a degree in interior of Individual has passed the complete NCIDQ exa	esign:	Check one: □ Yes X□ No □ Yes X□ No □ Yes X□ No
If this individual is a <u>full-time</u> faculty member, <u>50</u> % of time spent in administration	please indicate:	

25 % of time spent in teaching

25\_\_\_% of time spent in research

Educational background (degrees, discipline, university/school, and year of completion):

Doctor of Philosophy, School of Architecture, Carnegie Mellon University, 2007. Master of Engineering in Building Science & Technology, Department of Architecture, Zhejiang University, 2001. Bachelor of Architecture, Department of Architecture, Zhejiang University, 1998.

Positions held in academic institutions (title of position/rank, year and tenure):

Associate Professor, tenured, Department of Human Centered Design, College of Human Ecology, Cornell University (July 2015 – present) Director, Cornell China Center (April 2018 – present) Assistant Professor, Department of Design and Environmental Analysis, College of Human Ecology, Cornell University (July 2007 – June 2015)

Courses taught in the past two years:

DEA5540 Workplace Strategy Studio

Significant publications, creative projects, and/or paper presentations (up to six items):

Tagliaro, C. & Hua, Y. (2022). Decision-making theory: How a multiple perspective approach can generate workplace strategies. In Daniivska, V. & Appel-Meulenbroek, R. (Eds.) A Handbook of Management Theories and Models for Office Environments and Services. Routledge. 85-99.

Hua, Y. (2018). Topics for human factors and ergonomics research and interventions in future workplace. Journal of Ergonomics. Vol. 8, Issue 2. 1-2.

Nishida, Y., Hua, Y., & Okamoto, N. (2016). Alternative building emission reduction measure: Outcomes from Tokyo Cap-and-Trade Program. Building Research & Information.Vol. 44, Issue 5-6, 644-659.

Hua, Y., Göçer, Ö., & Göçer, K. (2014). Spatial Mapping of Occupant Satisfaction and Indoor Environment Quality in a LEED Platinum Campus Building. Building and Environment, Vol. 79, 124-137.

Hua, Y., Loftness, V., Heerwagen, J., & Powell, K.M. (2011). Relationship between Workplace Spatial Settings and Occupant-Perceived Support for Collaboration. Environment and Behavior, Vol. 43, No. 6, 807-826.

Hua, Y., Loftness, V., Kraut, R., & Powell, K.M. (2010). Workplace collaborative space layout typology and occupant perception of collaboration environment. Environment and Planning B: Planning and Design, Vol. 37, No. 3, 429-448.

Awards, recognitions, grants, competitions:

Abe Fellow, Japan Foundation Center for Global Partnership, the U.S. Social Science Research Council, and the American Council of Learned Societies (2008) JSPS Fellowship, Japan Society for the Promotion of Science (JSPS) (2013) Japan Foundation Center for Global Partnership Fellowship (2011-2014 & 2010-2011) Recipient of the 2008 Excellence in Green Building Curriculum Incentive Grant, U.S. Green Building Council (2008)

Professional memberships and service:

Appointed Member, China Green Building Council (2009 to present) Member, Board of Directors, Facility Management Accreditation Commission (FMAC), International Facility Management Association (IFMA) Foundation (2016-2018) Member, Research Advisory Committee, the U.S. Green Building Council (USGBC) (2010-2012) Member, Advisory Committee, International Sustainable Campus Network (2010-2018) Co-Chair of Working Group 1: Buildings and their Sustainable Impact, International Sustainable Campus Network (2010-2018)

Professional development (meetings/conferences attended, continuing education courses, etc., in the last five years):

"Work mode and workplace models: Evolvement, trends and innovation", 2021 Work Ecology Forum, Dream+, October 26, 2021, Beijing, China.

"The process of place-making: Streams of information and design interventions", International Symposium of Space and Media, co-organized with the Future Lab, Tsinghua University, November 20, 2021, Beijing, China.

"Workplace as platforms and enablers", Council on Tall Buildings and Urban Habitat (CTBUH) 2021 International Conference Shenzhen – The future city: Addressing carbon, climate, and societal crisis, November 12, 2021, Shenzhen, China.

"Integrated perspectives of design strategy + urban design: A Cornell-ZJU joint studio experiment", Re-Connecting: Symposium on Urban Design Pedagogy from a Cross-Disciplinary Perspective, October 10, 2021, Tongji University, Shanghai, China.

"International collaboration under the theme of green and low-carbon built environment", International Forum at the 17th International Conference on Green and Energy Efficient Building, May 18-19, 2021, Chengdu, China

"More capacity, same footprint: Reclaiming, renovating, repurposing and reallocating under-utilized resource", Tradeline Conference: University Facilities 2019, May 6-7, 2019, Scottsdale, AZ.

"Sustainable building collaborative research and education initiatives using higher education campus as testbeds", the 15th International Conference on Green and Energy Efficient Building, April 3-4, 2019, Shenzhen, China.

"Research-based workplace reengineering practice: The US experience", IFM Symposium, October 5, 2018, Zurich, Switzerland.

"Urban renewal through the lens of new workplace & innovation in cities", Urban Regeneration Forum, September 20, 2018, Beijing, China

Not to exceed 2 pages per faculty r	nember		
Name:_ Saleh Kalantari	<u>x</u> full-time	Check one: adjunctpart-timesupport other (please indicate):	
Individual has been responsible for Individual has completed a degree Individual has passed the complete If this individual is a <u>full-time</u> facult 0 % of time spent in adminis 50 % of time spent in teachin 50 % of time spent in researce	in interior de NCIDQ exan ty member, p stration g	esign: n:	Check one: Yes No Yes No Yes No
Educational background (degrees, 2010–2014 Ph.D. in Architecture, T 2006–2010 Master of Interior Arch 2002–2006 Bachelor of Architectur	exas A&M U itecture, Art	University of Tehran, Tehran, Iran	
Positions held in academic instituti	ons (title of p	position/rank, year and tenure):	
2018–present Assistant Professor, Director, Design & Augme Design and Environmenta 2017–2018 Assistant Professor, Un Director, Design & Augme	Cornell Univented Intellige I Analysis iversity of Ho nted Intellige	ersity, Ithaca, NY ence Lab (DAIL) buston, Houston, TX ence Lab (DAIL)	
Gerald D. Hines College of 2014–2017 Assistant Professor, Wa School of Design and Cons 2006–present Founder and Princip 2012–2016 Research Director, Park 2012–2014 Research Assistant, Tex College of Architecture, D	ashington Sta struction al Architect, I kin Architects kas A&M Univ	ate University, Pullman, WA Kalantari Studio 5 Limited, Toronto, Canada versity, College Station, TX	
2010–2012 Teaching Assistant, Tex College of Architecture, D 2004–2005 Intern Architect, Haft-E	as A&M Univepartment of	versity, College Station, TX f Architecture	
Courses taught in the past two yea	rs:		
Cornell University			

Spring Semesters DEA6100: Studies in Design Thinking Spring Semesters DEA3306/6406: Generative Design Studio Fall Semesters DEA3500/6520: Ambient Environment

Course Taught Prior to Cornell	
University of Houston (2017-2018)	

Design, Human, & Artificial Intelligence, Gerald D. Hines College of Architecture Thesis Prep, School of Design and Construction, Gerald D. Hines College of Architecture

Positions held in design practice (firm name, title, and year):

Kalantari Studio (2006–) I am the owner and principal architect at Kalantari Studio, specializing in design competitions, conceptual design, residential and office building design, and digital fabrication installation. Notable projects include the following: 2017 Zakeri Villa, 10,000 sq. Ft., Noor, Iran. Designer.

2016 Kilan Villa, 12,000 sq. Ft., Damavand, Iran. Designer.
2015 Nir Office Building, 15,000 sq. Ft., Tehran, Iran. Designer.
2014 Sadr Residential Complex, 38,000 sq. Ft., Tehran, Iran. Designer.
2013 Mahshid Residential Complex, 30,000 sq. Ft., Tehran, Iran. Designer.
2012 SK Medical Center, 1,200 sq. Ft., Toronto, Canada. Interior Designer.
Parkin Architects Limited (2012–2014)
2014 Oakville Trafalgar Memorial Hospital, Oakville, ON, Design Researcher.
2012–2014 Southwest Centre for Forensic Mental Health Care, St. Thomas, ON, Design Researcher.
2013–2014 Parkwood Institute Mental Health Care Building, London, ON, Design Researcher

Significant publications, creative projects, and/or paper presentations (up to six items):

Kalantari S., Xu T., Barankevich R. A., Mostafavi A., Boot W., Czaja S. (Accepted). Using a Nature-based Virtual Reality Cognitive Engagement Environment for Improving Mood State and Engagement in Older Adults: A Mixed-method Feasibility Study. Innovation in Aging.

Darfler, M., Cruz-Garza, J. G., & Kalantari, S. (2022). An EEG-based Investigation of the Effect of Perceived Observation on Visual Memory in Virtual Environments. Brain Science. 12, no. 2: 269.

Kalantari, S., Tripathi, V., Rounds, J. D., Mostafavi, A., Snell, R., & Cruz-Garza, J. (2022). Evaluating the impacts of color, graphics, and architectural features on wayfinding in healthcare settings using EEG data and virtual response testing. Journal of Environmental Psychology. 79, 101744

Kalantari, S., Rounds, J. D., Kan, J., Tripathi, V., & Cruz-Garza, J. G. (2021). Comparing physiological responses during cognitive tests in virtual environments vs. in identical real-world environments. Scientific Reports, 11(1), 1–14.

Kalantari, S., & Shepley, M. (2020). Psychological and social impacts of high-rise buildings: a review of the postoccupancy evaluation literature. Housing Studies, 1-30.

Kalantari, S., & Neo, J. R. J. (2020). Virtual Environments for Design Research: Lessons Learned From Use of Fully Immersive Virtual Reality in Interior Design Research. Journal of Interior Design, 45(3), 27–42

Awards, recognitions, grants, competitions:

2020 Lois and Mel Tukman Assistant Professorship, Cornell University 2018 The New Faculty Research Award Program, University of Houston, TX 2016 Iranian Interior Architecture's Society Recognition Award, Tehran, Iran 2013 History Maker Homes Endowed Scholarship, Texas A&M University 2013 Former Students Pooled Memorial Endowment Scholarship, Texas A&M University 2012 Cary N. Smith '34 Memorial Design Award, Texas A&M University

Professional memberships and service:

2018–present Cornell Institute for Healthy Futures (CIHF), Faculty Fellow 2014–present Association for Computer Aided Design in Architecture (ACADIA), Professional Member 2014–present Interior Design Educators Council (IDEC), Professional Member 2014–present Advanced Spatial Design (ASD) Research Group, Global Research Affiliates 2017-2019 The BRAIN Center, Research Affiliates

Professional development (meetings/conferences attended, continuing education courses, etc., in the last five years):

Cornell University : 2019- Design + Environmental Analysis Faculty Senator University of Houston : 2017-2018 Cyber Transform Symposium, Gerald D. Hines College of Architecture and Design Representative.

Editorial Duties : Lead Guest Editor, Frontiers in Virtual Reality, Special Issue: "Extended Reality as a Design Research Tool," 2021

ad hoc Journal Reviewer: Frontiers in Virtual Reality, Design Science Journal, Building Research and Information, Architectural Engineering and Design Management (AEDM), Health Environments Research & Design Journal (HERD), Facilities Journal

Name: <u>Jay Yoon</u>	<u>x</u> full-time	Check one: adjunctpart-timesupport other (please indicate):		
			Check c	one:
Individual has been responsib	le for ID studio su	pervision in past 2 academic years:	🗆 Yes	🗆 No
Individual has completed a degree in interior design:			🗆 Yes	🗆 No
Individual has passed the complete NCIDQ exam:			🗆 Yes	🗆 No

If this individual is a <u>full-time</u> faculty member, please indicate:

0 % of time spent in administration

50 % of time spent in teaching 50 % of time spent in research

<u>so</u>, so time spent in research

Educational background (degrees, discipline, university/school, and year of completion):

2012/2018	Ph.D. in Industrial Design Engineering, TU Delft, NL
2008/2010	MSc in Design for Interaction (Cum Laude), TU Delft, NL
1998/2006	BA in Industrial and Visual Communication Design, BE in Computer Science (minor),
	Handong University, Pohang, KR

Positions held in academic institutions (title of position/rank, year and tenure):

2018/pres.	Assistant Professor of Human Centered Design, Cornell University, NY, US
2016/2018	Assistant Professor of Industrial Design, University of Liverpool, Liverpool. UK
2012/2016	Teaching staff of Industrial Design Engineering, TU Delft, Delft, NL

Courses taught in the past two years:

Spring: 4700/6700 Applied Ergonomics Methods, 3308 Positive Design Studio

Fall: 3510/6510 Human Factors & Inclusive design

Spring & Fall: 4010 Empirical Research, 4020 Supervised Fieldwork, 4990 Honors Thesis, 8990 Master Thesis, 9990 PhD Thesis and Research, MAE6900 M.Eng Project

Positions held in design practice (firm name, title, and year):

2006/2007Interaction Designer, NAVER Corporation, Suwon, KR2002/2004Interaction Designer, ITLine, Seoul, KR

Significant publications, creative projects, and/or paper presentations (up to six items):

Yoon, J. & Kim, C. (2022). Positive emodiversity in everyday human-technology interactions and users' subjective wellbeing, International Journal of Human-Computer Interaction.

Yoon, J., Li, S., & Yu, H. (2021). Design-mediated positive emotion regulation: The development of an interactive device that supports daily practice of positive mental time traveling, International Journal of Human-Computer Interaction. 1-15.

Yoon, J., Kim, C., & Kang, R. (2020). Positive user experience over product usage life cycle and the influence of demographic factors. International Journal of Design, 14(2), 85–102.

Yoon, J., Pohlmeyer, A. E., Desmet, P. M., & Kim, C. (2020). Designing for positive emotions: Issues and emerging research directions. The Design Journal, 24(2), 167-187.

Yoon, J., Pohlmeyer, A. E., & Desmet, P. M. A. (2016). When "feeling good" is not good enough: Seven key opportunities for emotional granularity in product development. International Journal of Design, 10(3), 1–15.

Desmet, P. M. A., Fokkinga, S.F., Ozkaramanli, D., & Yoon, J. (2016). Emotion-driven product design. In: H. L. Meiselman (Ed.). Emotion measurement (pp. 406-426). New York: Elsevier.

Awards, recognitions, grants, competitions:

2022/2027	CAREER: Using positive emotion regulation to design everyday technology that promotes subjective well-being, National Science Foundation, \$497,466, PI
2020/2023	Design for happiness through positive emotions in human-design interactions,
	National Research Foundation, KR, \$125,000, Co-PI
2019/2021	Identifying core user values and design opportunities in mobile experiences,
	Samsung Electronics, \$83,000, Pl
2019/2020	Design-mediated behavior change and well-being, Clay, Inc: Design Research Grant, \$10,000, PI

Awards, recognitions, grants, competitions:

2022/2027 CAREER: Using positive emotion regulation to design everyday technology that promotes subjective well-being, National Science Foundation, \$497,466, PI

2020/2023 Design for happiness through positive emotions in human-design interactions, National Research Foundation, KR, \$125,000, Co-PI

2019/2021 Identifying core user values and design opportunities in mobile experiences, Samsung Electronics, \$83,000, Pl

2019/2020 Design-mediated behavior change and well-being, Clay, Inc: Design Research Grant, \$10,000, PI

Professional memberships and service:

Membership: Design Research Society, Design Society, Global Positive Design Initiative

Thesis committee: Rhode Island School of Design, UNIST

Grant reviewer: Swiss National Science Foundation

Journal reviewer: International Journal of Design, Journal of Design Research, The Design Journal, She Ji: The Journal of Design, Economics, and Innovation, Diseña, Archives of Design Research, IEEE Transactions on Affective Computing, Base, Design, and Innovation

Conference reviewer: International Upcycling Symposium, ACM Designing Interactive Systems, International Conference on Design & Emotion, ACM Nordic Conference on Human-Computer Interactions

Professional development (meetings/conferences attended, continuing education courses, etc., in the last five years):

AHFE: Applied Human Factors and Ergonomics, New York, NY, USA (2022)

DRS: Design Research Society, Bilbao, ES. (2022)

ACM Association for Computing Machinery International Conference on Human Factors in Computing Systems, (New Orleans, LA, USA. 2022; Honolulu, HI, USA, 2020)

IASDR: International Congress of International Association of Sciences of Design Research, (Hong Kong, 2021; Manchester, UK, 2019)

ACM Association for Computing Machinery International Conference on Mobile Human-Computer Interaction. (Virtual, 2021)

ACM DIS: Association for Computing Machinery International Conference on Designing Interactive Systems. (Virtual, 2021)

AMPS: Architecture Media Politics Society, Tallahassee, FL, USA. (2020)

ASME IDETC: American Society of Mechanical Engineers International Design Engineering Technical Conferences, Anaheim, CA, USA. (2019)

ICED: International Conference on Engineering Design, Delft, NL. (2019)

International Symposium on Expanding communities of sustainable practice, Leeds, UK. (2018)

Not to exceed 2 pages per faculty member

Name: Gary Evans	Check one: xfull-timeadjunctpart-tim other (please indicate):	esupport
Individual has been responsible for ID studio su Individual has completed a degree in interior de Individual has passed the complete NCIDQ exar	esign:	Check one: Yes x No Yes x No Yes x No
If this individual is a <u>full-time</u> faculty member, p % of time spent in administration <u>50</u> % of time spent in teaching <u>50</u> % of time spent in research	please indicate:	
Educational background (degrees, discipline, ur AB Psychology Colgate 1971 PhD Psychology University of Massachusetts, A Post-doctoral neuroendocrinology Stockholm U Post-doctoral developmental psychology NICHE	mherst 1975 University 1988	
Positions held in academic institutions (title of p Assistant – Full Professor 1975-1992 University Elizabeth Lee Vincent Professor 1992-present C	of California, Irvine Tenure 1980	
Courses taught in the past two years: Note: on Environmental Psychology Poverty, Children, and the Environment Mentoring in Higher Education	sabbatical 2021-2022	
Positions held in design practice (firm name, tit None	le, and year):	
Significant publications, creative projects, and/	or paper presentations (up to six items):	
Evans, G.W. (2019). <u>Projected Behavioral Impar</u> 1, 449-474. Evans, G.W. (2017). <u>Childhood poverty and adu</u> of Sciences, 113", 14949-14952. Evans, G.W., Li, D., & Whipple, S.S. (2013). <u>Cum</u> "Psychological Bulletin, 139", 1342-1396. Evans, G.W. & Wachs, T.D. (Eds.). (2010). " <u>Chac</u> <u>perspective</u> . "Washington, DC: American Psych	ult psychological well-being. "Proceedings of the nulative risk and child development. <u>The sand its influence on children's development</u> to logical Association".	ne National Academy
Evans, G.W. (2006). <u>Child development and the</u> 423-451. Evans, G.W. (2004). <u>The environment of childh</u>		

Awards, recognitions, grants, competitions: Career Award EDRA Fulbright Senior Research Fellowships (India, Austria) National Senior Research Service Award, NIH Mac Arthur Foundation Network on SES and Health Docteur Honoris Causa Stockholm University Board on Children, Youth, and Families, US National Academy of Sciences John Simon Guggenheim Fellowship Fellow, Center for Advanced Study in the Behavioral Sciences

I have had continuous extramural grant support from 1973-2017. Sources include NSF, NIH, Mac Arthur Foundation, W.T. Grant Foundation.

I have had continuous intramural teaching grants from 1975-present from UC Irvine and Cornell University. Much of this is to run a mentoring program that supports the transition of freshman minority and first generation college students to the university. I have also received funding to increase diversity in the curriculum, and for an advanced, writing in the major component in my Environmental Psychology course.

Teaching awards: UCI Alumni Distinguished Teaching Award; UCI Academic Senate Distinguished Lecturer; University Course, Cornell; Cornell Merrill Presidential Scholar: Outstanding Educator [awarded four times]; Cornell Carpenter Advising Prize; Cornell Class of '72 Academic Innovation Award; Cornell Kaplan Family Distinguished Faculty Fellowship in Service Learning; Who's Who among America's Teachers.

Professional memberships and service:

At age 60 I retired from 12 Journal Editorial Boards.

I am a fellow of the American Psychological Association and of the American Psychology Society. I am also a member of EDRA, IAPS, and the Society for Research in Child Development.

Board of Directors, Tompkins County Action Agency (administers state and federal poverty programs)

Professional development (meetings/conferences attended, continuing education courses, etc., in the last five years):

Conference presentations at: EDRA, IAPS, American Psychological Association, American Psychological Society, Society for Research in Child Development, International Network for Research on Inequalities in Child Health.

Three keynote presentations (Rural Schools Association, EDRA, Academics Stand Against Poverty).

Colloquia at Stanford, UC Berkeley, Pennsylvania State University, Claremont College.

		Check one:		
Name: <u>Cindy Kao</u>	<u>x </u> full-time	adjunct	part-time	support
		other (plea	ise indicate):	

	Check or	ne:
Individual has been responsible for ID studio supervision in past 2 academic years:	🗆 Yes	🗵 No
Individual has completed a degree in interior design:	🗆 Yes	🗵 No
Individual has passed the complete NCIDQ exam:	$\Box$ Yes	🛛 No

If this individual is a <u>full-time</u> faculty member, please indicate:

0 % of time spent in administration

50 % of time spent in teaching

50 % of time spent in research

Educational background (degrees, discipline, university/school, and year of completion):

MIT Media Lab, Cambridge, MA (2018) - Ph.D. in Media Arts and Sciences National Taiwan University (NTU), Taipei, Taiwan (2013) - M.S. in Computer Science (Top 1% GPA) (GPA 4.23/4.3) National Taiwan University, Taipei, Taiwan (2011) - B.S. in Computer Science & B.B.A. in Technology Management (double major) Presidential Award (Top 5% GPA) (GPA 3.91/4.0)

Positions held in academic institutions (title of position/rank, year and tenure):

Cornell University, Ithaca, NY (Jan 2019-present) Assistant Professor in Dept. of Human Centered Design, College of Human Ecology (tenure-track)

Royal College of Art, London, UK (2018) Visiting Lecturer in Fashion Design Programme MIT Media Lab, Cambridge, MA (2013-2018) Graduate Research Assistant Technicolor Research, Los Altos, CA (2017) Research Intern Microsoft Research, Redmond, WA (2016) Research Intern Microsoft Research, Redmond, WA (2015) Research Intern

Courses taught in the past two years:

DEA1110/COGST1111: Making a Difference by Design, Cornell University FA2019/2020/2021 DEA 6040: Future Body Craft: Fabricating On-Skin Interfaces, Cornell University FA2020/2021 DEA 2200: Art+Science, Cornell University SP2020/2021/2022 MIT IAP 2017 Fabricating Electronic Tattoos

Significant publications, creative projects, and/or paper presentations (up to six items):

Kim, Jin-Hee (Heather), Patil, Shreyas, Matson, Sarina, Conroy, Melissa, Kao, Hsin-Liu (Cindy), "KnitSkin: Machine Knitted Scaled Skin for Locomotion", In Proc. ACM Human Factors in Computing Systems (CHI) 2022 (accepted, to appear)

Ku, Pin-Sung, Huang, Kunpeng, Galada, Aditi, Kao, Hsin-Liu (Cindy), "Patch-O: Deformable Woven Patches for Onbody Actuation," In Proc. ACM Human Factors in Computing Systems (CHI) 2022, In Proc. ACM Human Factors in Computing Systems (CHI) 2022 (undergoing revision through Revise & Resubmit)

Tan, Grace, Hidalgo, Harrison, Kao, Hsin-Liu (Cindy), Walker, Ian, Green, Keith Evan, "A Continuum Robot Surface of Woven, McKibben Muscles Embedded in and Giving Shape to Rooms," In Proc. of the IEEE International Conference on Robotics and Automation (ICRA) 2022 (accepted, to appear)

[C18] Kim, Jin-Hee (Heather), Huang, Kunpeng, White, Simone, Conroy, Melissa, Kao, Hsin-Liu (Cindy), "KnitDermis: Exploring Opportunities for Exploring Tactile On-Body Interfaces Through Machine Knitting", In Proc. ACM Designing Interactive Systems (DIS) 2021 [Acceptance rate 24% (153/623)—Best Paper Honorable Mention, Top 5%]

[C17] Huang, Kunpeng, Sun, Ruojia, Zhang, Ximeng, Molla, Tahmid Islam, Dunne, Margaret, Francois Guimbretiere, Kao, Hsin-Liu (Cindy), "WovenProbe: Probing Possibilities for Weaving Fully-Integrated On-Skin Systems Deployable in the Field", In Proc. ACM Designing Interactive Systems (DIS) 2021 [Acceptance rate 24% (153/623)— Best Paper Winner, Top 1%]

Awards, recognitions, grants, competitions:

. Cornell PWWC Affinito-Stewart Award, 2019

- . Fast Company Innovation by Design Award Honorable Mention | Experimental Category, 2018
- . World Technology Award Finalist in Design, 2018
- . South by South West (SXSW) Interactive Innovation Award, 2017
- . Ars Electronica STARTS Prize Nomination, 2017
- . Fast Company Innovation by Design Award Finalist | Experimental Category, 2017
- . A'Design Award Silver, 2017
- . Fast Company World Changing Ideas Award Finalist, 2017
- . CEW Scent Innovator Award for Fragrance Nominee, 2017
- . MIT Bill Mitchell++ Award (For Work that Embodies Mitchell's Spirit of Creativity, Playfulness & Rigor), 2015

. MIT Council of Arts Award Grant, 2015

Professional memberships and service:

Paper Chair and Subcommittee Chair

• Program Chair, ACM International Symposium on Wearable Computers (ISWC) 2021

• Subcommittee Chair, ACM Designing Interactive Systems (DIS), for the "Experiences, Artefacts, and Technology" subcommittee, 2021

Associate Editor

• ACM Journal on Interactive Mobile Wearable and Ubiquitous Technologies (IMWUT), 2021-present

- Program Committee Member (Associate Chair)
- ACM Human Factors in Computing Systems (CHI), 2022
- ACM User Interface Software and Technology (UIST), 2021
- ACM Designing Interactive Systems (DIS), 2020, 2019
- ACM Tangible Embedded and Embodied Interaction (TEI), 2021, 2018
- ACM International Symposium on Wearable Computers (ISWC), 2019
- ACM Human-Computer Interaction with Mobile Devices and Services (MobileHCI), 2019
- Design and Semantics of Form and Movement (DesForm), 2019
- ACM Interactive Surface and Spaces (ISS), 2018
- Augmented Humans (AH), 2016
- ACM Transactions on Sensor Networks (TOSN), 2011
- IEEE Pervasive Computing, 2019-2021

Professional development (meetings/conferences attended, continuing education courses, etc., in the last five years):

- Cornell University Design+Tech Committee, College of Human Ecology representative, 2020-present
- College of Human Ecology Diversity Committee, DEA representative 2019-2020
- William J. Keeton House Fellow, Cornell University, 2019-2020
- Ph.D. Admissions Committee, Cornell DEA, 2019-present
- M.S. Admissions Committee, Cornell DEA, 2019-present
- Ph.D. Admissions Reviewing Faculty, Cornell InfoSci, 2019-present

Name:	Janet Loebach	<u>x</u> full-t

Check one: time \_\_\_\_adjunct \_\_\_\_part-time \_\_\_\_support \_\_\_\_other (please indicate):

Individual has been responsible for ID studio supervision in past 2 academic years:	🗆 Yes	🗆 No
Individual has completed a degree in interior design:	🗆 Yes	🗆 No
Individual has passed the complete NCIDQ exam:	🗆 Yes	🗆 No

If this individual is a <u>full-time</u> faculty member, please indicate:

0 % of time spent in administration

50 % of time spent in teaching

50 % of time spent in research

Educational background (degrees, discipline, university/school, and year of completion):

2013 PhD, Geography (Children's & Health Geographies) Department of Geography, University of Western Ontario 2004 Master of Environmental Design Studies (MEDS) School of Architecture & Planning, Dalhousie University

1997 Bachelor of Civil Engineering & Society (B.Eng.Soc) Faculty of Engineering / Engineering & Society Program,

McMaster University

Positions held in academic institutions (title of position/rank, year and tenure):

- 2021 The Evalyn Edwards Milman Endowed Assistant Professorship in Child Development
  - Department of Human Centered Design; Cornell University
- 2019 Assistant Professor, Department of Human Centered Design; Cornell University
- 2018-19 Community-Based Research Fellowship (Outdoor Play & Community Environments) Centre for Addiction & Mental Health; Institute for Mental Health Policy Research
- 2017-18 Post-doctoral Fellowship (Barriers/Facilitators of Outdoor Play; Cultural Differences)
  - Centre for Addiction & Mental Health; Institute for Mental Health Policy Research
- 2017-18 Lecturer (Psychology and the Built Environment) Athabasca University; Department of Psychology 2014-15 Post-doctoral Fellowship (Research with/for youth; Indigenous youth mental health)

Young Lives Research Laboratory, University of Prince Edward Island

Courses taught in the past two years:

Designing Age-Friendly Environments (Spring 2021 - ) Research Methods in Human-Environment Relations (Spring 2020 - ) Studies in Human-Environment Relations (Fall 2020 - ) Department of Human Centered Design (formerly Design & Environmental Analysis)

Significant publications, creative projects, and/or paper presentations (up to six items):

Ramsden, R. Han, C., Mount, D., Loebach, J. Cox, A., Herrington, S., Bundy, A. Sandseter, E., Stone, M., Tremblay, M.S. & Brussoni, M. (in preparation; submission Feb 2022). PROmoting Early Childhood Outside (PRO-ECO): an outdoor free play intervention for children aged 3 to 5 years in early childhood education centres - Study protocol for a pilot cluster randomised controlled trial. BMC Public Health.

Loebach, J., Meredith, G. & Rakow, D. (under review). Time outdoors in nature to improve staff wellbeing; Examining changes in behaviors and motivations among university staff in the use of natural

outdoor environments since the emergence of the COVID-19 pandemic. Frontiers in Psychology Special Issue: Mental health promotion during Covid-19: Applications from self-care resources, lifestyles and environments.

Check one:

Barankevich, R. & Loebach, J. (accepted). Self-care and mental health among college students during the Covid-19 pandemic: Social and physical environment features of interactions which impact meaningfulness and mitigate loneliness.

Bishop, K., Corkery, L., Ashfar, N., Aminpour, F., Brussoni, M., Carroll, P., Derr, V., Dimoulias, K. Edwards, C., Flanders Cushing, D., Herrington, S., Johnson, J., Kreutz, A., Loebach, J., Owens, P.E., Tresize, B. & Witten, K. (accepted: in press). The Impacts of COVID-19 on children, youth and their environments in Canada. the USA. New

(accepted; in press). The impacts of COVID-19 on children, youth and their environments in Canada, the USA, New Zealand and Australia. Children, Youth & Environments.

Loebach, J., Sanches, M., Jaffe, J., Elton-Marshall, T. (2021). Paving the Way for Neighborhood Play: Examining socioenvironmental barriers to community-based outdoor play. International Journal of Environmental Research & Public Health, 18, 3617.

Loebach, J. & Cox, A. (2020). Tool for Observing Play Outdoors (TOPO): A new typology for capturing children's play behaviors in outdoor environments. International Journal of Environmental Research and Public Health; Special Issue: The Environment and Children's Health, 17(15), 5611.

Awards, recognitions, grants, competitions:

- Cornell Center for Social Sciences, Faculty Fellowship (2022-23), \$9500
- Evalyn Edwards Milman Endowed Assistant Professorship (2021-2025)
- CHE Cornell Cooperative Summer Internship grant (2021-2022), Cornell, \$5500 (PI)
- College of Human Ecology Engaged Research Seed Grant (2021), \$4000 (PI)
- Cornell Engaged Faculty Fellowship (2021), \$2000
- Understanding and mitigating the impacts of the COVID-19 pandemic on children, youth and families in Canada, Canadian Institutes for Health Research, (2021-23), \$150,000 (Co-I)
- Promoting Early Childhood Outside (2021-2014), Lawson Foundation, \$650,000 (Co-I)
- Salles Schaffer Fund Grant for Emerging Technology (2021), Cornell, \$2,000 (PI)
- CHE Cornell Cooperative Summer Internship grant (2020-2021), Cornell, \$5500 (PI)
- DEA Engaged Advancement Grant (2021), Cornell, \$1500 (PI)
- Grant Fellows Workshop, Cornell University (2020-2021)
- Cornell Center for Social Sciences Grant, Reimagining Recess, \$11,687 (PI) (2019-2021) [Note: CCSS accepted revised proposal for Staff, Nature & Well-Being study, Summer 2020]
- Research Seed Grant, Outdoor Playspace Audit Tool, US Play Coalition (2019-2020) (PI)
- Post-doctoral Community-Based Research Fellowship, CAMH (2018-2019)
- Post-doctoral Fellowship, CAMH Institute for Mental Health Policy Research (2017-2018)

Professional memberships and service:

Editorial Review Board Member

Children, Youth and Environments Journal (2019 - present) Published by: University of Cincinnati PsyEcology: Bilingual Journal of Environmental Psychology (2020 - present) Published by: Taylor & Francis Cities & Health Journal (2021-present) Published by: Taylor & Francis Landscape & Urban Planning (2021-present) Published by: Elsevier

#### Journal Guest Editor

Loebach, J., Casey, T. & McKendrick, J. (Eds). Children, Youth & Environments, Special Issue: Unleashing the Power of Play: Research from the International Play Association 20th Triennial Conference (September 2018)

### Board of Directors Memberships

§ International Play Association – Canada (2008– present)

#### Ongoing Committee Work

§ Children, Youth & Environments Network, EDRA (Co-Chair) (2012-present)

§ Advocacy & Partnerships Committee, IPA Canada (Chair) (2019-present)

§ Nature for All Ithaca (2019-present)

§ Age-Friendly Tompkins Center of Excellence Steering Committee (2020-present)

Professional development (meetings/conferences attended, continuing education courses, etc., in the last five years):

		Check one:		
Name: Nancy Wells	<u>x </u> full-time	adjunct	part-time	support
		other (plea	ise indicate):	

Individual has been responsible for ID studio supervision in past 2 academic years:	🗆 Yes	🗆 No
Individual has completed a degree in interior design:	🗆 Yes	🗆 No
Individual has passed the complete NCIDQ exam:	🗆 Yes	🗆 No

If this individual is a <u>full-time</u> faculty member, please indicate:

0 % of time spent in administration

50 % of time spent in teaching

50 % of time spent in research

Educational background (degrees, discipline, university/school, and year of completion):

University of California - Irvine, School of Social Ecology, Irvine, California NIMH Post-Doctoral Trainee, Department of Psychology & Social Behavior, 2000 - 2001

University of Michigan, Horace H. Rackham Graduate School, Ann Arbor, Michigan

M.S. Architecture, May 1998

Ph.D. Psychology and Architecture (joint degree), April 2000

Cornell University, College of Human Ecology, Ithaca, New York

M.S. Design & Environmental Analysis, Human-Environment Relations, January 1994

Connecticut College, New London, Connecticut

B.A. summa cum laude with honors and distinction, Psychology, May 1986

Positions held in academic institutions (title of position/rank, year and tenure):

Professor, Human Center Design (formerly Design & Environmental Analysis), Cornell University, 2021 - present Senior Associate Dean for Research and Graduate Education, 2020-present Director of Graduate Studies, Design & Environmental Analysis, Cornell University, 2010–2013, 2017-2020 Associate Professor, Design & Environmental Analysis, Cornell University, Ithaca, NY, 2007 – 2016 Assistant Professor, Design & Environmental Analysis, Cornell University, Ithaca, NY, 2001 – 2007

Courses taught in the past two years:

DEA 2700 Healthy Places DEA 6560 Research Methods in Social Sciences DEA 6610 Environments and Health DEA 5560 Health Impact Assessment

Significant publications, creative projects, and/or paper presentations (up to six items):

Li, D., Menotti, T. and Ding, Y., Wells, NM (2021). Evaluating the Evidence for Life Course Nature Exposure and Mental Health Outcomes: A systematic review and Future Directions. *International Journal of Environmental Research and Public Health*, 18 (10), 5146.

Aldred Cheek, KL and Wells, NM (2019). Changing Behavior through Design: A lab fume hood closure experiment. *Frontiers in the Built Environment*, *5*, 146.

Wells, NM Rollings, KA, Ong, AD, & Reid, MC (2019). Nearby nature buffers the pain catastrophizing-pain intensity relation among urban residents with chronic pain. Frontiers in Built Environment, 5, 1-13.

Check one:

Brittin J, Frerichs L, Sirard JR, Wells NM, Myers BM, Garcia J, Sorensen D, Trowbridge MJ, Huang TTK (2017). Impact of Active School Design on School-Time Sedentary Behavior and Physical Activity: A Pilot Natural Experiment. *PLoSONE 12*(12).

Rollings, K.A., Wells, N.M., Evans, G.W., Bednarz, A., & Yang, Y. (2017). Housing and neighborhood physical quality: children 's mental health and learned helplessness. *Journal of Environmental Psychology*, *50*, *17-23* 

Rollings, K.A. & Wells, N.M. (2017). Effects of residential kitchen floor plan openness on eating behaviors. *Environment & Behavior, 49(6).* 

### Awards, recognitions, grants, competitions:

Engaged Learning & Research Faculty Fellowship, Cornell University, 2013 Mentorship & Advising Award, Kappa Omicron Nu/ Human Ecology Alumni Association, 2012 Fellow, Atkinson Center for a Sustainable Future (ACSF), Cornell University, 2009 Dissertation Fellowship, Horace H. Rackham Graduate School, University of Michigan, Fall 1999 Pre-Doctoral Fellowship, Horace H. Rackham Graduate School, University of Michigan, 1998-1999 Community of Scholars Fellowship, Institute for Research on Women & Gender, U. of Michigan, 1998 Progressive Architecture Award for Architectural Research, Citation, living-learning communities study,

with Angelini and Associates Architects, *Architecture* magazine, April 1998 Regents' Fellowship, Horace H. Rackham Graduate School, University of Michigan, 1994-1997 The Seabury Foundation Fellowship, Architecture Ph.D. Program, University of Michigan, 1995-1996 Robert L. Rhyne *Phi Beta Kappa* Connecticut College Alumni Scholarship, 1994

Professional memberships and service:

#### **PROFESSIONAL ASSOCIATIONS**

Member, Environmental Design Research Association (EDRA) Member, International Association of People-Environment Studies (IAPS) Member, Society for the Psychological Study of Social Issues Member, International Association of Applied Psychology

Professional development (meetings/conferences attended, continuing education courses, etc., in the last five years):

The Teaching Professor conference. Atlanta, GA, May 29-31, 2015. Environmental Design Research Association, Los Angeles, CA, May 27-30, 2015 Children & Nature Network conference. Austin, TX, April 6-9, 2015 A Community on Ecosystems Services (ACES). Washington DC, December 8-12, 2014. Mac Arthur Foundation Roundtable. Boston, MA. July 29-30, 2014. International Conference of Applied Psychology, Paris, France. July 8-13, 2014. Society for Nutrition Education and Behavior (SNEB) annual meeting. Milwaukee, WI. June 28 – July 1, 2014. Environmental Design Research Association annual meeting. New Orleans, LA, June 2014 International Society for Behavioral Nutrition and Physical Activity. San Diego, CA. May 21-14, 2014. Environmental Design Research Association annual meeting. Providence RI. May-June 2013 Active Living Research conference, Robert Wood Johnson Foundation. San Diego CA, Feb 25-28. Environmental Design Research Association annual meeting, Seattle, WA. May 2012. Environmental Design Research Association annual meeting, Chicago, IL. May 2011. International Society for Behavioral Nutrition and Physical Activity. Minneapolis, MN, 9-12 June, 2010. Olson, C.M., Gantner, L., Graham, M.L., Wells, N.M., and Strawderman, M. (2010).

Rana Sagha Zadeh Name:	Check one: Xfull-timeadjunctpart-time other (please indicate):	support
		Check one:
Individual has been responsible for ID studio	supervision in past 2 academic years:	🗆 Yes 🔳 No
Individual has completed a degree in interior	design:	🗆 Yes 🛛 🔳 No
Individual has passed the complete NCIDQ ex	am:	🗆 Yes 🛛 🔳 No
If this individual is a full-time faculty member	, please indicate:	
0 % of time spent in administration		
50 % of time spent in teaching		
50 % of time spent in research		

Educational background (degrees, discipline, university/school, and year of completion):					
Institution & Location	Field of Study				
Weill Cornell Medicine, NY	Carrier Enhancement	12/2020	Issues in Clinical Research		
Johns Hopkins Sch of Pub Health, MD	Injury Prevention	06/2019	Principles of Injury Prevention		
Texas A&M University, TX	Ph.D.	05/2012	Architecture, Health & Design		
Azad Univ., Tehran, Iran	M.Arch.	04/2005	Architecture		

Positions held in academic institutions (title of position/rank, year and tenure):

2019-present Associate Professor with tenure, Cornell University

2016–present Graduate Faculty Field Member, Dept. of Systems Engineering, Cornell Univ.

2020–2022 Visiting Associate Professor, Univ. of British Columbia, Faculty of Medicine

2012-present Director, Co-founder, Health Design Innovations Lab, affiliated with Cornell Institute for Healthy Futures

2012–2019 Assistant Professor, Dept. of Design and Environmental Analysis, Cornell University

Courses taught in the past two years:

DEA 6550 Innovations in Healthcare Research & Design

DEA 4500 Policy Meets Design: High-Impact Facilities of the 21st Century

Positions held in design practice (firm name, title, and year):

2020	Consultant, Department of Maternal, Newborn, Child & Adolescent Health & Ageing World Health Org.
2019	Faculty-in-Residence, Div of Geriatrics and Palliative Medicine, New York-Presbyterian/Weill Cornell
2009	Healthcare Evidence-Based Design Research Assistant, WHR Architects
2008	Healthcare Sustainability Intern, RTKL Associates
2007–2011	Research & Teaching Assistant, School of Architecture, Texas A&M University
2005–2007	Design Leader, SGT Construction
1999–2005	Independent Design Consultant

Significant publications, creative projects, and/or paper presentations (up to six items):

Sagha Zadeh, R., Owora, A. H., Jiang, N., & Pham, Y. (2019). Sociodemographic and Job Characteristics Influence

Environmental Strategies Used to Manage Workplace Sleepiness. *J of Occupational and Environmental Medicine.* **Sagha Zadeh, R.,** & Eshelman, P. (2019). "Palliative design" meets "palliative medicine": A strategic and judicious

approach to the design, construction, and operation of healthcare facilities. *HERD*.

Sagha Zadeh, R., Capezuti, E., Eshelman, P., <u>Woody, N.</u>, Tiffany, J., & Krieger, A. (2018). Non-pharmacological solutions to sleep and circadian rhythm disruption: VBMC Palliative Care, 17(1), 131.

- Sagha Zadeh, R., Shepley, M., Owora, A., Waggener, L., <u>Chung, S.</u>, & Donnenbaum, M. (2018). The Importance of Specific Workplace Environment Characteristics for Maximum Health and Performance: Healthcare Workers' Perspective. *Jl of Occupational and Environmental Medicine*. 2018:60(5):245-252.
- Sagha Zadeh, R., Shepley M. <u>Sadatsafavi, H.,</u> & Krieger, A. (2017). Improve safety by design in healthcare work environments. *HERD*.

Awards, recognitions, grants, competitions:

- 2016–2017 Innovation Incubator Award, Weill Cornell Medical College; PRIME SLEEP Automated Patient Evaluation and Monitoring System, Phase II: Optimization of Systems and Subsystems for Feasibility and Affordability
- 2017 Honors plaque for promotion of architectural design for healthy aging, Villa Magazine, Tehran, Iran
- 2016 Faculty Fellow, Cornell's Institute for Healthy Futures
- 2016–2017 Novel Technology Award, Weill Cornell Medical College; PRIME Pilot technology
- 2015 Engaged Learning + Research Faculty Fellowship Award, Engaged Cornell
- 2013 AARC King Medal for Design Research (Ph.D. dissertation award for innovation, integrity, and scholarship in environmental design research)
- 2011–2012 New Investigator Award, Center for Health Design; Design research on daylighting
- 2009 Best Presentation Award, International Council for Research & Innovation in Building Construction; Assessment of green sustainable design guidelines
- US Department of Energy's Advanced Research Projects Agency-Energy (Co-PI) 2018–2020 "Developing and testing applications for the novel technology, radio-frequency identification readers and passive tags, in commercial and residential buildings. Responsible for Technology-to-Market and user experience evaluation of the solution." (\$1,500,000)
- Smith-Lever Federal Capacity Fund, National Institute for Food & Agriculture, USDA (PI) 2015–2018 "PRIME Sleep (PRogram for Improving and Managing the Environment for Sleep)—a pilot education program for end-of life residents of New York State." This funding has enabled the development of an educational webbased module for caregivers and family members about reducing patients' sleep disruption. (\$75,000)

Professional memberships and service:

- 2012–2018 Elected Member, Research Coalition, Center for Health Design (international nonprofit research organization in healthcare design)
- 2012 Founding member, Nursing Institute for Healthcare Design
- 2012–2015 Volunteer Member, Safety Risk Assessment Team, Center for Health Design
- 2012 present, Director, co-founder, Health Design Innovations Lab

Name: <u>Roberta Militello</u>	Check one: _full-time other (plea	X_adjunct ase indicate):	part-time	su	ipport
Individual has been responsible for ID studio su Individual has completed a degree in interior de Individual has passed the complete NCIDQ exar If this individual is a <u>full-time</u> faculty member, p % of time spent in administration <u>100</u> % of time spent in teaching <u>0</u> % of time spent in research	esign: n:	: 2 academic ye	ears:	Check o X Yes I Yes I Yes	ne: _ No X No X No
Educational background (degrees, discipline, ur Master of Architecture, Cornell University, 2011		and year of co	mpletion):		

Positions held in academic institutions (title of position/rank, year and tenure):

Courses taught in the past two years:

DEA 2510 History of Design Futures DEA 3050 Construction Documentation

Positions held in design practice (firm name, title, and year):

Tetra Tech, Architect, 2020 – present Quasi Crystal Architecture PLLC, Architect, 2017 – 2020 Cornell University, Designer, 1997 - present

Significant publications, creative projects, and/or paper presentations (up to six items):

"Kernel House: An Adaptive Architectural System to Support Active Inserts for Flexible, Small-Scale Housing" October 2018, Virtual + Actual: Process and Product of Design, 2018 Design Communication Conference Proceedings. ISBN 978-1-64440-330-3, Chapter 1, pp. 47-53, Roberta Militello, David Bosworth

"Landscapes of Consumption: Sustainable Culinary Architecture." June 2011, Roberta. Militello

"Development and Evaluation of a High Fidelity Canine Patient Simulator for Veterinary Clinical Training." April 2012, Journal of Veterinary Medical Education, Volume 39, Number 1 /2012, pp. 7-12, (cover feature), Daniel J. Fletcher, Roberta Militello, Gretchen L. Schoeffler, Catherine L. Rogers

"Imagine That – making the digital tangible" Breakout Session at the New Media Consortium Annual Conference. Applications for data visualization and imaging in education and research, NMC.org, 2013.

"Development of Computer-assisted Virtual Field Trips to

Support Multidisciplinary *Learning, Computers & Education,* Volume 52, Issue 3, April 2009, pp. 571-580, Astrid R. Jacobson, Roberta Militello, and Philippe C. Baveye.

Awards, recognitions, grants, competitions:

"Sustainable Culinary Systems, a research grant exploring intersections between architecture and the culinary arts," Culinary Institute of America, Hyde Park, NY

Habitat for Humanity of Tompkins County. Affordable Housing Grant to design and construct efficient home, 2012.

Professional memberships and service:

Registered Architect, New York State LEED A P BD+C, Leadership in Energy and Environmental Design, Building Design & Construction NCARB Certification, National Council of Architectural Registration Boards CSI CDT Certification, Construction Document Technologist

Professional development (meetings/conferences attended, continuing education courses, etc., in the last five years):

LU/HSW Courses:

Passive House + Living Building: Combining Rigorous Building Standards for Maximum Benefit LU/HSW Course Rising above Creating a World of Zero Energy Buildings Net Zero Ready: 10 Years in the Making INCREMENTS OF CHANGE: From Early Tall Wood Buildings to a Global Movement and Online Education Material Transparency, Health and Wellness and Biophilia Providing Thermal, Moisture, and Fire Barriers In Harsh Conditions Tunneling through the Cost barrier through innovative design and production methods Site, Campus, Watershed: Integrating and Evaluating Green Infrastructure at Cornell University Multiscale Thermal Design for Buildings | Resilience Panel Performance of Ductless Heat Pumps in the Northeast Retro-Commissioning - Why, What, and Its Value Human Building Interaction: Solving the Occupant Problem Learning from Innovative, Responsive, and Large Scale Energy Efficient Housing in Europe From building Systems to Cities: Setting the Stage Adventures in Building Science - Multi-Family New Construction Daylight Autonomy 101 **Dynamic Ventilation Reset Strategies** Embodied Carbon: The Critical Juncture Where Sustainability Meets Building Structure A Greener Future Starts at Home Building Performance with Respect to Energy Efficiency Reimagining Building Codes: How to Green All Buildings Zero net energy building cost control and feasibility Wind-Related Issues in the Design of Buildings CON2OV1088 - Silicone Sealants and coatings CON2OV1098 - Why Buildings Leak CON20V1093 - Rising Value of Specifications in a Data-Centric World CON20V1099 - BIM Panel - What Does the Future Hold CON2OV1079 - The Future of Specifiers CON2OV1072 - Deciphering Specifications CON2OV1089 - Flash, Connect, Inspect CON2OV1075 - A New Paradigm for Building Enclosure LU/HSW Course CON2OV1088 - Fiberglass Window Installation Systems CON2OV107OD1 - Errors and Omissions CON20V1082 - Wind Resistance and Resilient Roof System Design CON20V1092 - ADA-A117 CON20V10910 - The Value of Paint CON20VOD1091 Essentials for Excellence in Project Delivery HSW Course CONVOD201081 - Concrete Polishing CON20V10812 - Demystifying Rain Screen Concepts CON20V107D2 - Curtain Wall Systems

Cynthia Kaufman Name:	Check one: full-time x_adjunctpart-time other (please indicate):	support
Individual has been responsible for ID studio sup Individual has completed a degree in interior des		Check one: Yes   No  Yes No

But I am a licensed Architect, AIA

Individual has passed the complete NCIDQ exam:

If this individual is a <u>full-time</u> faculty member, please indicate:

<u>%</u> of time spent in administration

\_\_\_\_\_% of time spent in teaching

\_\_\_\_\_% of time spent in research

Educational background (degrees, discipline, university/school, and year of completion):

Bachelor of Science, 1986, Design+Environmental Analysis, Cornell University Master of Architecture, 1994 University of Illinois (Chicago Campus, UIC)

Positions held in academic institutions (title of position/rank, year, and tenure):

2022: Adjunct Instructor: DEA 3302; Sustainable Consumerism; The New Typologies Studio, Cornell University
2013: Adjust Instructor: DEA 1150; Design, Graphics and Visualization, Cornell University
2008: Co-Instructor: Restaurant Design Charette, DEA Cornell University
1999: Adjunct Instructor: DEA ----; Sophomore Design Studio, Cornell University

Courses taught in the past two years:

Currently teaching: 2022: Adjunct Instructor: DEA 3302, Sustainable Consumerism; The New Typologies Studio

Positions held in design practice (firm name, title, and year):

HOLT Architects, 1994- Present 2021- Present: Principal Associate, Director of Interior Architecture 2011-2021: Principal Associate, Interior Architect and Project Manager 2009-2012: Associate, Interior Architect and Project Manager 1994-2009: Designer and Project Manager 1991-1994: Architecture School 1991-1994: Designer: DeStefano &Partners 1991-1994: Designer: Urban West Associates 1989-1991: Owner/Sole Proprietor: Cynthia Kaufman Design 1986-1989: Designer: Adam Tihany Associates Summers 1984 and 1985: Design Intern: Adam Tihany Associates

Significant publications, creative projects, and/or paper presentations (up to six items):

UIC awards, 2021 – "In Celebration of Emotional Architecture" Current: Painter/Artist 2016 Cornell Health and Design Symposium, Cayuga Birthplace 1991-1994: "What is Socially Responsible Design?" Winning entry and exhibitor An Alternative Future for the Jane Adam's Homes, Pratt Institute "Power by Design" Winning entry, Environmental Design & Research Association "The Future of Design" Winning entry, The Feminist Majority

🗆 Yes 🗧 No

Awards, recognitions, grants, competitions:

Look at UIC

Awards for projects as lead designer at HOLT Architects: 2021- AIASNY: Community Federal Credit Union on the Ithaca; Commons, Cornell University Uris Library Reading Room; First Heritage Federal Credit Union; SUNY Cortland Moffett Hall, Academic Building 2019 - American Libraries' Library Design Showcase: Barbara J. Burger iZone, University of Rochester 2018 - Barbara J. Burger iZone at University of Rochester 2016 – AIASNY: The Author A. Houghton Library, Corning Community College 2015 - American Libraries' Library Design Showcase The Author A. Houghton Library, Corning Community College 2014 – AIASNY: Cavuga Medical Center Women and Children's Center: Tompkins County Legislature Renovations 2014 – ASID New York Upstate Chapter: Park Foundation Renovations 2014 - ASID New York Upstate Chapter: Education Opportunity Center, University at Buffalo 2014 - New York State Historic Preservations Awards: Tompkins County Legislature Renovations 2012 – AIASNY: Stratton Hall, Science Building at Wells College 2014 – New York State Historic Preservations Awards: Hangar Theater Renovations 2014 – ASID New York Upstate Chapter: Carpenter Engineering Library, Cornell University 2006 – AIASNY: Cazenovia Art and Design Building at Cazenovia College 1991-1994 AIA Henry Adams Medal of Merit Richard M. Raemer Memorial Award AIA/AAF Scholarship for Professional Degree Candidates John Entenza Memorial Endowed Award Carol Phelan Scholarship National Accrediting Board Visiting Team Member, University of Houston, 1994

Professional memberships and service:

SCUP: Society for College and University Planning AIA: American Institute for Architects YMCA Board Member Town of Ithaca Planning Board Member

Professional development (meetings/conferences attended, continuing education courses, etc., in the last five years):

18 Credits per year since 2009, AIA Accredited courses Many conferences from 1994-present including: Neocon, HCD, SCUP, SUNY PPAA, CCBOA