

# Mauricio Mejía, PhD

Professor of Design at Arizona State University  
393 Design North, 810 South Forest Ave. Tempe, AZ. 85287  
mauricio.mejia@asu.edu  
Lab site: <http://transformationlab.link/>  
Full name: Germán Mauricio Mejía Ramírez  
August 2024

## Education

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- 2013 **Ph.D. in Design.**  
University of Minnesota, Twin Cities, USA.
- 2010 **Master of Design** (Fulbright grantee).  
University of Cincinnati, USA.
- 1998 **Bachelor in Industrial Design.**  
Universidad Autónoma de Manizales, Colombia

## Academic and administrative appointments

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- 2024-present **Professor of Design.**  
The Design School. Arizona State University, Tempe, AZ.
- 2022-present **Associate Director of Research and Knowledge Enterprise.**  
The Design School. Arizona State University, Tempe, AZ.
- 2020-2024 **Associate Professor of Design.**  
The Design School. Arizona State University, Tempe, AZ.
- 2021 (fall) **Interim Program Head of Visual Communication Design.**  
The Design School. Arizona State University, Tempe, AZ.
- 2018-2020 **Assistant Professor of Design.**  
The Design School. Arizona State University, Tempe, AZ.
- 2015- 2018 **Program Director PhD in Design and Creation.**  
College of Arts and Humanities. University of Caldas, Colombia.
- 2014-2018 **Associate Professor of Design.**  
Department of Design. University of Caldas, Colombia.
- 2006-2014 **Assistant Professor of Design** (on leave 2008-2013).  
Department of Design. University of Caldas, Colombia.
- 2003-2006 **Lecturer of Interaction Design**  
Department of Design. University of Cauca, Colombia

2001-2002 **Part-time Lecturer of Digital Design**  
Department of Advertising. Catholic University of Manizales, Colombia

## Courtesy appointments

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- 2023-present **Faculty Affiliate at the Center for Services Leadership.**  
College of Business. Arizona State University, Tempe, AZ.
- 2021-present **Clinical Professor of Design.**  
Department of Medical Humanities. Creighton University, Phoenix, AZ.
- 2021-present **Faculty Scholar at the Center for Innovation in Healthy and Resilient Aging.**  
College of Business. Arizona State University, Tempe, AZ.
- 2019-present **Global Futures Senior Scholar.**  
Global Futures Laboratory. Arizona State University, Tempe, AZ.

## Publications

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### PEER REVIEWED JOURNAL ARTICLES

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- 2024 G. Mauricio Mejía, Yumeng Xie, Luca Simeone & Stephanie Tomlin.  
**Strategic design skills in a live project: A case study of a graduate studio course.** *Journal of Art and Design Education*. <https://doi.org/10.1111/jade.12525>
- 2024 G. Mauricio Mejía, M. Aaron Guest, Wenqi Zheng, Allie Peckham, Yumeng Xie & Qijia You & Brad Doebbeling.  
**Who's ideating, prototyping, and evaluating? Selective participatory activities in resource-limited design for health and aging.** *Educational Gerontology* 50(3) pp. 217-228. <https://doi.org/10.1080/03601277.2023.2250214>
- 2023 G. Mauricio Mejía, Danah Henriksen, Yumeng Xie, Roger Malina, Alex García-Topete & Kendon Jung.  
**From researching to making futures: A design mindset for transdisciplinary collaboration.** *Interdisciplinary Science Reviews* 48(1) pp. 77-108.  
<https://doi.org/10.1080/03080188.2022.2131086>
- 2022 G. Mauricio Mejía, Daniel Fischer, Julia Silver, Michelle Fehler & Yumeng Xie.  
**How do designers engage with sustainability? A systematic literature review.** *Journal of Design Research* 20(4), pp. 297-317. <https://doi.org/10.1504/JDR.2022.132060>
- 2022 Paula A. Escandón & G. Mauricio Mejía.  
**Decision making using heuristic evaluation in design for behavior change.** *Journal of Design Research* 20(3), pp. 209-229.  
<https://doi.org/10.1504/JDR.2022.130483>
- 2021 G. Mauricio Mejía  
**Theory-driven or theory-informed? A review of behavioural economics in design.** *The Design Journal* 24(4), pp. 567-587.  
<https://doi.org/10.1080/14606925.2021.1935089>

- 2021 G. Mauricio Mejía  
**Using nudges as design principles: Mindful guidance for behavior change.** *Journal of Design Strategies* 10(1), pp. 56-66.  
[https://issuu.com/journalofdesignstrategies/docs/parsons\\_jds10-final](https://issuu.com/journalofdesignstrategies/docs/parsons_jds10-final)
- 2021 Sally Kitch, Joan McGregor, G. Mauricio Mejía, Sara Aly El-Sayed, Christy Spackman & Juliann Vitullo  
**Gendered and Racial Injustices in American Food Systems and Cultures.** *Humanities* 10(2), p. 66. <https://doi.org/10.3390/h10020066>
- 2020 Carmenza Gallego, G. Mauricio Mejía & Gregorio Calderón  
**Strategic design: Origins and contributions to intellectual capital in organizations.** *Journal of Intellectual Capital* 21(6), pp. 873-891.  
<https://doi.org/10.1108/JIC-10-2019-0234>
- 2017 G. Mauricio Mejía & Bernadette Longo  
**Design and effect of viral videos for social change.** *Visual Methodologies* 5(2), pp. 50-61. <http://journals.sfu.ca/vm/index.php/vm/article/view/76>
- 2017 Arturo de la Cruz & G. Mauricio Mejía  
**Reflective didactic strategy to integrate semiotic theory and creative practice in graphic design education.** *Art, Design & Communication in Higher Education* 16 (1), pp. 83-97. [https://doi.org/10.1386/adch.16.1.83\\_1](https://doi.org/10.1386/adch.16.1.83_1)
- 2017 G. Mauricio Mejía, María V. Benjumea, Paula A. Escandón, Andrés F. Roldán & Adriana Vargas.  
 Factores asociados a los hábitos y conductas de personas con sobrepeso [**Factors associated to habits and behaviors of overweight individuals**]. *Perspectivas en Nutrición Humana* 19(1), pp. 27-40.  
<https://doi.org/10.17533/10.17533/udea.penh.v19n1a03>
- 2017 Juan D. Gallego & G. Mauricio Mejía  
 Elementos de diseño que afectan la autoeficacia y la accesibilidad en las interfaces web para el adulto mayor [**Design elements that influence self-efficacy and accesibility in web interfaces for elders**]. *Kepes Journal* 14, pp. 219-249.  
<https://doi.org/10.17151/kepes.2017.14.15.9>
- 2014 G. Mauricio Mejía & Sauman Chu  
**A model for visual communication design: Connecting theories of rhetoric, literacy, and design.** *The Design Journal* 17 (1), pp. 29-44.  
<https://doi.org/10.2752/175630614X13787503069918>
- 2014 J. Alejandro Gúzman & G. Mauricio Mejía  
 Apropiación de la realidad aumentada en comunidades de práctica de videojugadores [**Augmented reality appropriation in a gamer community of practice**]. *Revista Iconofacto* 10 (15), pp. 93-107.  
<https://revistas.upb.edu.co/index.php/iconofacto/article/view/4657>
- 2013 G. Mauricio Mejía  
**Visual intelligence and mood in visual communication design.** *Information Design Journal* 20 (1), pp. 47-57. <https://doi.org/10.1075/idj.20.1.04mej>

- 2013 Mike Zender & G. Mauricio Mejía  
**Improving icon design: Through focus on the role of individual symbols in the construction of meaning.** *Visible Language* 47 (1), pp. 66-89.  
<http://visiblelanguagejournal.com/issue/156>
- 2012 Sauman Chu & G. Mauricio Mejía  
**Interactive learning for graphic design foundations.** *E-Learning and Digital Media Journal* 9 (4), pp. 345-355. <https://doi.org/10.2304/elea.2012.9.4.345>
- 2011 G. Mauricio Mejía & Felipe C. Londoño  
 Diseño de juegos para el cambio social [**Game design for social change**]. *Kepes Journal* 7, pp. 135-158. <http://kepes.ucaldas.edu.co/index.php/collection>

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#### PEER REVIEWED BOOKS AND BOOK CHAPTERS

- 2023 Paula Escandón, G. Mauricio Mejía Andrés Roldán & Juan Velásquez  
*Book chapter • Design for behavior change applied to strategies for reducing obesity.* In Tseklevs, E. et al. (Eds.) *The Little Book for Design for Health in Latin America*. Lancaster, UK: Lancaster University. ISBN: 978-1-86220-400-3.  
<https://imagination.lancaster.ac.uk/update/the-little-book-of-design-for-health-in-latin-america/>
- 2018 G. Mauricio Mejía, Paula Escandón, Andrés Roldán & Juan Velásquez  
*Book • Diseño para la salud: Arquitectura de la elección para el control del sobrepeso y la obesidad [Design for health: Choice architecture for obesity prevention].* Manizales, Colombia: Editorial Universidad de Caldas. ISBN: 978-958-759-187-3.  
<https://editorial.ucaldas.edu.co/product/disenio-para-la-salud-arquitectura-de-la-eleccion-para-el-control-del-sobrepeso-y-la-obesidad/>
- 2011 G. Mauricio Mejía, Paula Escandón & Felipe Londoño  
*Book chapter • Social and citizenship competencies in a multiuser virtual game.* In Mura, G. (Ed.) *Metaplasticity in Virtual Worlds: Aesthetics and Semantics Concepts* (p. 266-280). Hershey, PA: IGI Global. <https://doi.org/10.4018/978-1-60960-077-8.ch017>
- 2006 G. Mauricio Mejía  
*Book chapter • Investigación de audiencias en los proyectos de diseño de interfaz [Audience research for interface design projects].* In Chaparro, F. (Ed.) *La Investigación en Diseño Gráfico. [Research in Graphic Design]*. Bogotá, Colombia: Ed. Universidad Nacional de Colombia.

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#### PEER REVIEWED CONFERENCE PRESENTATIONS WITH PAPER IN PROCEEDINGS

- Forthcoming Sabine Junginger, G. Mauricio Mejía & Luca Simeone.  
**Designing Change: Identifying Research Scope and Developing an Agenda.** *Design Research Society Conference DRS 2024 Boston.* (Conversation session paper)
- 2024 G. Mauricio Mejía.  
**Strategic design futures: Designing for change in complex situations.** *Design Research Society Conference DRS 2024 Boston.* <https://doi.org/10.21606/drs.2024.675>
- 2024 Ruchita Mandhre, G. Mauricio Mejía, Kendon Jung, Wenqi Zheng & Xueting Wu.  
**Approaches to intentional change of expert strategic designers.** *Design Research Society Conference DRS 2024 Boston.* <https://doi.org/10.21606/drs.2024.1106>

- 2023 Kendon Jung & G. Mauricio Mejía.  
**Are service designers positioned to design for sustainability?** *International Association of Societies of Design Research LASDR Conference 2023*, Milan, Italy.  
<https://doi.org/10.21606/iasdr.2023.360>
- 2023 Kim Tsen, G. Mauricio Mejía, Danielle Foushée & Michelle Fehler.  
**Co-design facilitation for workforce satisfaction.** *International Association of Societies of Design Research LASDR Conference 2023*, Milan, Italy.  
<https://doi.org/10.21606/iasdr.2023.486>
- 2022 Yumeng Xie, G. Mauricio Mejía & Wenqi Zheng.  
**An exploratory study of co-design skills in US job postings.** *International Association of Societies of Design Research LASDR Conference 2021*, Hong Kong, China.  
[https://link.springer.com/chapter/10.1007/978-981-19-4472-7\\_89](https://link.springer.com/chapter/10.1007/978-981-19-4472-7_89)
- 2021 Cathrine Løgager, Luca Simeone & G. Mauricio Mejía.  
**A foresight-oriented service design approach to foster longer-term thinking and sustainable practices.** *European Academy of Design Conference – EAD 2021*.  
<https://www.proceedings.blucher.com.br/article-details/a-foresight-oriented-service-design-approach-to-foster-longer-term-thinking-and-sustainable-practices-36940>
- 2021 Ricardo Sosa, G. Mauricio Mejía & Joni Adamson  
**Fluid worldviews: Designing *within* the common good.** *Design as common good – Swiss Design Network Symposium – SDN 2021*.  
<https://zenodo.org/record/5600464#.YvNnwffBzao>
- 2020 G. Mauricio Mejía, Roger Malina, Yumeng Xie & Alex García-Topete  
**Translating disciplinary practices for *trans-sentient* collaboration.** *International Symposium on Electronic Arts – ISEA2020, Montreal, Canada*. [https://isea-archives.org/docs/2020/isea2020\\_Proceedings.pdf#page=283](https://isea-archives.org/docs/2020/isea2020_Proceedings.pdf#page=283)
- 2020 Aysha Alwazzan, G. Mauricio Mejía, Yumeng Xie & Daniel Fischer  
**Incorporating behavioral theory in design ideation for changing sustainability behaviors.** *Design Research Society Conference – DRS2020, Brisbane, Australia*. <https://doi.org/10.21606/drs.2020.178>
- 2020 Yumeng Xie, G. Mauricio Mejía, Paul Coseo & Chingwen Cheng  
**A Participatory Design Case Study in Environmental Design Education.** *Participatory Design Conference – PDC2020, Manizales, Colombia*.  
<https://doi.org/10.1145/3384772.3385152>
- 2019 G. Mauricio Mejía & Sauman Chu  
**Exploring rhetoric theory in persuasive design: A mobile web application for obesity prevention.** *21st International Conference on Human-computer Interaction, HCI 2019*. Orlando, FL: Springer. [https://link.springer.com/chapter/10.1007/978-3-030-22219-2\\_28](https://link.springer.com/chapter/10.1007/978-3-030-22219-2_28)
- 2018 Jessica Barness & G. Mauricio Mejía  
**The colliding discourse of “cutting-edge” design practice and “serious” design research.** *AIGA Design Educators Conference: Decipher 2018*. Ann Arbor, MI: Michigan Publishing. <https://www.fulcrum.org/epubs/s1784n37z?locale=en#page=356>

- 2018 G. Mauricio Mejía, Cassini Nazir, Roger F. Malina, Alex García-Topete, Felipe Londoño, Andrés Roldán, Priscila L. Farias & João Silveira  
**The emerging role of design methods in transdisciplinary practices.** *24th International Symposium on Electronic Arts, ISEA2018 Durban.* [http://www.isea-archives.org/docs/2018/proceedings/ISEA2018\\_Proceedings.pdf#page=67](http://www.isea-archives.org/docs/2018/proceedings/ISEA2018_Proceedings.pdf#page=67)
- 2018 Felipe Londoño & G. Mauricio Mejía  
**Tributes to Francisco José de Caldas: New expeditions and hybrid practices in art and science.** *24th International Symposium on Electronic Arts, ISEA2018 Durban.* [http://www.isea-archives.org/docs/2018/proceedings/ISEA2018\\_Proceedings.pdf#page=310](http://www.isea-archives.org/docs/2018/proceedings/ISEA2018_Proceedings.pdf#page=310)
- 2018 Carmenza Gallego, G. Mauricio Mejía, Edgar Rincón, Juan P. Velásquez, Paula Escandón, Harvey Erazo, Lupe Laserna, Viviana Molina & Andrés Roldán  
**Enfoques emergentes del diseño: Servicios, estrategias y sistemas [Emergent approaches of design: Services, strategies, and systems].** *17th Festival Internacional de la Imagen.* Manizales, Colombia.
- 2017 G. Mauricio Mejía, Roger F. Malina & Andrés Roldán  
**Towards an inventory of best practices for transdisciplinary collaboration.** *23rd International Symposium on Electronic Arts, ISEA2017 Manizales.* [http://www.isea-archives.org/docs/2017/proceedings/ISEA2017\\_Proceedings.pdf#page=683](http://www.isea-archives.org/docs/2017/proceedings/ISEA2017_Proceedings.pdf#page=683)
- 2017 Camila Villegas, G. Mauricio Mejía & Juan P. Velásquez  
**Motivation in design strategies for behavior change** (poster). *23rd International Symposium on Electronic Arts, ISEA2017 Manizales.* [http://www.isea-archives.org/docs/2017/proceedings/ISEA2017\\_Proceedings.pdf#page=597](http://www.isea-archives.org/docs/2017/proceedings/ISEA2017_Proceedings.pdf#page=597)
- 2014 G. Mauricio Mejía & Sauman Chu.  
**“Rhetorical ability”: reason, emotion, and character as heuristics for evaluation of efficacy in design.** *9th International Conference Design & Emotion 2014.* Bogotá, Colombia: Universidad de los Andes; Design & Emotion Society. <https://ris.utwente.nl/ws/portalfiles/portal/5119265/The-colors-of-care-2014.pdf#page=378>
- 2013 Sauman Chu & G. Mauricio Mejía  
**Application of rhetorical appeals in interactive design for health.** *15th International Conference on Human-Computer Interaction, HCI 2013.* Las Vegas, NE: HCI. [https://link.springer.com/chapter/10.1007/978-3-642-39241-2\\_41](https://link.springer.com/chapter/10.1007/978-3-642-39241-2_41)
- 2012 G. Mauricio Mejía & Bernadette Longo  
**Web-based visual communication for social criticism: Powerful design.** *Second ISA Forum of Sociology: Social justice and democratization.* Buenos Aires, Argentina: International Sociological Association.
- 2012 Marilyn Bruin, Sauman Chu, Jodene Riha, Amanda Smoot & G. Mauricio Mejía  
**Smart housing: An intelligent environment for aging independently.** *First International Smart Design Conference,* Nottingham, U.K: Nottingham Trent University. [https://link.springer.com/chapter/10.1007/978-1-4471-2975-2\\_4](https://link.springer.com/chapter/10.1007/978-1-4471-2975-2_4)
- 2011 Marilyn Bruin, Jodene Riha, Sauman Chu, Amanda Smoot & G. Mauricio Mejía  
**Smart house: baby boomers transform a home.** *45th Annual HERA Conference “Looking back to the Future.”* Baton Rouge, LA: Housing Education and Research Association. [http://mail.housingeducators.org/Conference\\_2011/10%2017%202011%20Alpha%20Proceedings-Done.pdf#page=53](http://mail.housingeducators.org/Conference_2011/10%2017%202011%20Alpha%20Proceedings-Done.pdf#page=53)

- 2010 G. Mauricio Mejía & Felipe Londoño  
**Design issues in serious games for children's learning.** *Designing for Children Conference*. Mumbai, India: Indian Institute of Technology.  
<http://www.designingforchildren.net/2010/papers/Gm-mejia-fc-londono-designingforchildrenl.pdf>
- 2009 G. Mauricio Mejía & Mike Zender.  
**Intelligence assessment for visual information design research.** *3rd IASDR Conference: International Associations of Societies of Design Research*. Seoul, Korea: IASDR.  
<http://www.iasdr2009.or.kr/Papers/Oral...>

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#### EDITOR OF CONFERENCE PROCEEDINGS

- 2018 Adriana Gómez, Adolfo Grisales, G. Mauricio Mejía & Felipe Londoño  
*Proceedings 17th International Image Festival, FII2018*. Manizales, Colombia: Universidad de Caldas. <http://festivaldelaimagen.com/festival2018/>
- 2017 Julián Jaramillo, Andrés Burbano, Felipe Londoño & G. Mauricio Mejía  
*Proceedings 23rd International Symposium on Electronic Arts - ISEA2017 Manizales*. ISEA International. [http://www.isea-archives.org/docs/2017/proceedings/ISEA2017\\_Proceedings.pdf](http://www.isea-archives.org/docs/2017/proceedings/ISEA2017_Proceedings.pdf)

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#### PEER REVIEWED CONFERENCE PRESENTATIONS (WITHOUT PAPER IN PROCEEDINGS)

- 2022 G. Mauricio Mejía.  
**Anticipatory justice in design speculation.** *Anticipation Conference 2022*. Arizona State University, Tempe, AZ.
- 2021 G. Mauricio Mejía, Cheryl Der Ananian & Brad Doebbeling.  
**Experience Design Studio for Social Connection of Older Adults.** *Gerontological Society of America GSA 2021 Annual Scientific Meeting*, Phoenix AZ.
- 2021 Cheryl Der Ananian, G. Mauricio Mejía, Hallie Wine, Haley R. Harelson, Claire Pishko, Michelle Houchins, Frank Infurna & Brad Doebbeling.  
**Preferred Communication Channels among Older Adults during COVID-19.** *Gerontological Society of America GSA 2021 Annual Scientific Meeting*, Phoenix AZ.
- 2020 G. Mauricio Mejía & Yumeng Xie  
**Collaboration skills in codesigning for complex problems.** *Environmental Design Research Association Conference – EDRA51*, Tempe, AZ: EDRA.
- 2020 Yumeng Xie, G. Mauricio Mejía, Paul Coseo & Chingwen Cheng.  
**Co-creating with community: Participatory design in environmental design education.** *Environmental Design Research Association Conference – EDRA51*, Tempe, AZ: EDRA.
- 2014 Juan D. Gallego & G. Mauricio Mejía  
 El Diseño para la inclusión social digital en el adulto mayor [**Design for social digital inclusion of elders**]. *II Congreso Internacional de Sociología*. Medellín, Colombia: Universidad Pontificia Bolivariana.

- 2010 G. Mauricio Mejía & Mike Zender  
**Visual communication design for human differences and needs: A challenge of inclusion for social progress.** *1st International Congress of Design and Innovation of Catalonia*. Barcelona, Spain: Universitat Ramon Llull.

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#### PEER REVIEWED WORKSHOPS AND PANEL PRESENTATIONS

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- 2023 G. Mauricio Mejía (*panelist*).  
**Futures research in design for justice.** In Panel “Design Research for Equitable Futures” with moderator Nipuni Siyambalapitiya and panelists Radha Mistry and David Staley. *Design Research Deep Dive 2023*, Industrial Designers Society of America – IDSA (virtual).
- 2022 G. Mauricio Mejía (*panelist*).  
**Designing just and sustainable food products and systems.** In Panel “Gendered and Racial Food Injustices in the United States” with moderator Sally Kitch and panelists Joan McGregor, Sara Aly El Sayed, Christy Spackman, Juliann Vitullo. *The International Conference on Food Futures: Humanities and Social Sciences Approaches*, Taipei, Taiwan (hybrid).
- 2017 G. Mauricio Mejía, Roger Malina & Andrés Roldán.  
**Co-creating and critiquing training methods for transdisciplinary collaboration** (workshop). *ISEA2017, Manizales*, Colombia.
- 2017 G. Mauricio Mejía (*panel moderator*), Roger Malina & Andrés Roldán.  
**Training methods for transdisciplinary collaboration** (panel). *ISEA2017*, Manizales, Colombia.

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#### NON-PEER REVIEWED AND INVITED PRESENTATIONS

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- Forthcoming G. Mauricio Mejía  
**Who are the life-centered strategic designers?** Keynote speaker. *What’s Around Design? Conference 2024*. Portimão, Portugal. <https://www.whatsarounddesign.ismat.pt>
- Forthcoming G. Mauricio Mejía  
Un diseñador más estratégico [**A more strategic designer**]. Keynote speaker. *MAD Conference 2024, Universidad del Cauca*. Popayán, Colombia (online).
- 2024 Katie Pine, Matthew Parrish & G. Mauricio Mejía .  
**Understanding the Present and Designing the Future of Community Risk Reduction for EMS in the Fire Service.** Accepted in the *Community Risk Reduction Leadership Conference*, Glendale, AZ.
- 2024 G. Mauricio Mejía  
**Co-designing with experts and people.** Presentation. *Diseño Sin Apellido meet-up* (held online).
- 2023 G. Mauricio Mejía  
**Strategic Design Futures: Strategizing and designing products, services, and systems for desirable futures.** Roundtable presentation. *Compete Through Service Symposium, Center for Services Leadership, College of Business, Arizona State University*.



- 2023 G. Mauricio Mejía  
**Co-designing for Health.** Presentation. *CHS Innovation Talks, College of Health Solutions, Arizona State University.*
- 2023 G. Mauricio Mejía  
**Design thinking to address artificial intelligence in services.** Presentation. *Thought Leadership Calls, Center for Service Leadership, College of Business, Arizona State University* (held online).
- 2023 G. Mauricio Mejía (Guest lecture, hosted by Hmidat Omar and Jens Haendeler)  
**Design for change.** *Co-designing Cities course, Spring 2023.* Palestine: Al-Quds Bard College (held online).
- 2022 G. Mauricio Mejía  
**Design for change in health and sustainability.** Presentation. *Public Interest Technology Colloquium, School for the Future of Innovation in Society, Arizona State University* (held online). <https://youtu.be/T0dYfcNRm4k>
- 2022 G. Mauricio Mejía (Guest lecture, hosted by Cynthia Selin, Laura Cechanowicz & Lauren Ruffin)  
**Strategic design (oriented by) Futures.** *Prototyping Futures course, Spring 2021.* Tempe, AZ: Arizona State University.
- 2022 G. Mauricio Mejía  
**Scales of design for change.** Presentation. *Design for Behavior Change SIG Symposium, Design Research Society DRS* (held online).
- 2021 G. Mauricio Mejía  
**Futures-oriented strategic design.** Lighting talk. *Service Design Phoenix meetup.* Phoenix, AZ.
- 2021 G. Mauricio Mejía  
Los futuros probables y preferidos del diseño [**The probable and preferable futures of design**]. Keynote speaker. *Exprésate 2021, Universidad del Cauca.* Popayán, Colombia (held online). <https://youtu.be/1OVI9MzeN-8?t=6264>
- 2021 G. Mauricio Mejía  
**The role of future fiction in strategic design.** Speaker with Sandjar Kozubaev as commenter. *Speculative Futures Phoenix.* Phoenix, AZ: Speculative Futures (held online).
- 2021 G. Mauricio Mejía  
Reflexiones sobre el diseño [**Reflections about design**]. Presented in the panel El diseño que viene [The design that is coming] (with Ricardo Sosa, Ruth León and moderated by Roberto Iñiguez). *School of Architecture, Art, and Design, TEC Monterrey.* México (held online). <https://youtu.be/Q-a5xj8BENo>.
- 2021 G. Mauricio Mejía (Guest lecture, hosted by Silvana Juri & Molly Steenson)  
**Approaches in design for behavior change.** *Persuasion course, Spring 2021.* Pittsburg, PA: Carnegie Mellon University (held online).
- 2021 G. Mauricio Mejía (Guest lecture, hosted by Elizabeth Bye)  
**Theory in design practice.** *Design Theory course, Spring 2021.* St Paul, MN: University of Minnesota, Twin Cities (held online).

- 2020 G. Mauricio Mejía  
**Who are the real transition designers?** Presented in the panel Transition Design Salon. *Speculative Futures Austin and New England*. Speculative Futures (held online). <https://lnkd.in/dkXA9G5z>.
- 2020 G. Mauricio Mejía  
**The Future of Design**. Keynote speaker. *DUT Digital Festival – DIGIFEST2020*, Durban University of Technology. Durban, South Africa (held online). <https://youtu.be/6A8jCLyXZOE>.
- 2020 G. Mauricio Mejía  
**Design education provocations**. Presented in the Education Panel. *Phoenix Design Week, Fuse Conference*. Phoenix, AZ: AIGA (held online).
- 2020 G. Mauricio Mejía (Guest conversation with Leigh-Anne Hepburn)  
**In conversation with G. Mauricio Mejía**. *Design Theory and Culture course, Fall 2020*. Sydney, Australia: University of Sydney (held online).
- 2020 G. Mauricio Mejía (Guest lecture, hosted by Katja Brundiers)  
**The design mindset**. *Global Sustainability Science Perspectives Seminar, Fall 2020*. Tempe, AZ: Arizona State University.
- 2020 Cheryl Heller & G. Mauricio Mejía  
**Design and the studio-based pedagogy**. *Mastercard Foundation Scholars Program, Faculty Development Seminar, Spring 2020*. Tempe, AZ: Arizona State University.
- 2020 G. Mauricio Mejía (Podcast conversation with Mariana Salgado)  
**Diseño orientado por teorías (Theory-oriented design)**. *Diseño y Diáspora Podcast, Spring 2020*. <https://disenoydiaspora.org/2020/01/27/96-diseno-orientado-por-teorias-colombia-eeuu-una-charla-con-mauricio-mejia-ramirez/>.
- 2019 G. Mauricio Mejía  
**Designing (intentionally) for behavior change**. *Phoenix Design Week, Evolve Conference*. Phoenix, AZ: AIGA.
- 2019 G. Mauricio Mejía  
**Approaches to designing for change and transformation**. *Symposium Agents of Change: Futures of Hope, Futures of Concern*. Tempe, AZ: Arizona State University.
- 2018 G. Mauricio Mejía  
Diseño de productos y estrategias para el cambio de comportamientos [**Design of products and strategies for behavior change**]. *Conferencias en Memoria, Espacio y Sociedad*. Manizales, Colombia: Instituto de Investigaciones en Ciencias Sociales y Humanas, Universidad de Caldas.
- 2017 G. Mauricio Mejía, Juan P. Velásquez & Angela B. Duque  
**Applying behavioral economics to design effective products**. *1st World Design Summit*. Montreal, Canada: Ico-D, IFHP, & IFLA.
- 2017 G. Mauricio Mejía  
**Doctoral design education in Latin America**. *Ico-D Platform Meetings*. Montreal, Canada: Ico-D (Icograda).

- 2017 Angela B. Duque, G. Mauricio Mejía & Juan P. Velásquez  
Comunicación para el cambio de comportamientos [**Communication for behavior change**]. *4to Seminario Internacional en Educación para la Sostenibilidad Comunitaria*. Manizales, Colombia: Universidad Católica de Manizales.
- 2017 Juan P. Velásquez & G. Mauricio Mejía  
Articulación de las estrategias de cultura ciudadana con principios y métodos del diseño para el cambio de comportamiento [**Articulation of citizen culture strategies with principles and methods of design for behavior change**]. *16th Festival Internacional de la Imagen*. Manizales, Colombia: Universidad de Caldas.
- 2017 Carmenza Gallego & G. Mauricio Mejía  
La transformación organizacional como proceso diseñístico [**Organizational transformation as a designerly process**]. *16th Festival Internacional de la Imagen*. Manizales, Colombia: Universidad de Caldas.
- 2017 Paula Escandón & G. Mauricio Mejía  
Métodos de evaluación de estrategias de diseño para el cambio de comportamientos [**Evaluation methods in design strategies for behavior change**]. *Congreso Forma 2017*. La Habana, Cuba.
- 2017 Paula Escandón & G. Mauricio Mejía  
Evaluación heurística aplicada a estrategias de diseño para el cambio de comportamientos [**Heuristic evaluation applied to design strategies for behavior change**]. *16th Festival Internacional de la Imagen*. Manizales, Colombia: Universidad de Caldas.
- 2015 Juan D. Gallego & G. Mauricio Mejía  
Entender que elementos y estrategias de diseño interactivo aumentan la autoeficacia del adulto mayor. [**Understanding interactive design elements and strategies that increase self-efficacy of elders**]. *14th Festival Internacional de la Imagen*. Manizales, Colombia: Universidad de Caldas.
- 2014 Juan D. Gallego & G. Mauricio Mejía  
La accesibilidad en la web para el adulto mayor: un estudio exploratorio [**Web Accessibility of elders: A exploratory study**]. *13th Festival Internacional de la Imagen*. Manizales, Colombia: Universidad de Caldas.
- 2008 G. Mauricio Mejía  
Diseño de videojuego para el aprendizaje en competencias ciudadanas [**Videogame design for citizen competencies learning**]. *7th Festival Internacional de la Imagen*. Manizales, Colombia: Universidad de Caldas.

#### MANUSCRIPTS IN PROCESS

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- Working paper G. Mauricio Mejía, Ruchita Mandhre & Katie Pine.  
**Designers speculate, but who implements? Changing framings in making futures.** To be submitted to *She Ji: The Journal of Design, Economics, and Innovation*.
- Working paper Wenqi Zheng, G. Mauricio Mejía & Danah Henriksen.  
**Directing, cooperating, and suggesting in co-design: design facilitation processes, styles, and competencies.** To be submitted to *CoDesign* journal.

- Working paper Xueting Wu & G. Mauricio Mejía.  
**Design education of non-design students and how they perceive their design competency.** To be submitted to *International Journal of Art and Design Education*.
- Working paper Yumeng Xie & G. Mauricio Mejía.  
**Professional perspectives on collaboration in design practices.** To be submitted to *The Design Journal*.
- Working paper Wenqi Zheng, G. Mauricio Mejía, & Catalina Cortés.  
**An Exploratory Study of Design Facilitation Skills in the US Job Postings.** To be submitted to *LASDR Conference 2025*.

## Funding

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### EXTERNAL RESEARCH GRANTS

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- 2023-2027  
Funded Ulrich Jensen, Susan Craig, Kathryn Lambrecht, Claire Lauer, G. Mauricio Mejía (Co-PI), Angel Luis Molina, Maria del Mar Navarro, Mark Roseland & Andrew Whitcomb.  
**Enhancing Arizona Department of Environmental Quality's Communication and Engagement Practices.** *Arizona Board of Regents*. \$1,507,855.
- 2022-2025  
Funded Katie Pine, G. Mauricio Mejía (Co-PI), Yunan Chen, Melissa Mazmanian & Myeong Lee.  
**Understanding the Present and Designing the Future of Risk Prediction IT in Fire Departments.** *National Science Foundation. Human-Centered Computing (HCC)*. \$1,200,000.
- 2022-2023  
Funded Leonardo Parra-Agudelo, G. Mauricio Mejía (Co-PI) & Jens Haendeler  
**Codesigning Accessible Cities with Multicultural and Migrant Populations.** *Open Society University Network*. \$165,634.
- 2022-2023  
Funded Brad Doebbeling, Allie Peckham, Roseanne Schuster & G. Mauricio Mejía (Co-I).  
**Health Information Needs for the Population Health System in Zimbabwe.** *EcoVida Foundation*. \$338,619.
- 2022  
Funded G. Mauricio Mejía (PI)  
**Design of visions and services for a citizen-centric smart region** (sponsored graduate course). *Partnership for Economic Innovation*, Phoenix, AZ. \$5,000.
- 2022  
Not Funded Nina Sharp, Jason Yeom & G. Mauricio Mejía (Co-I).  
**Boosting clinical staffs' work environment: Focusing on the mood, alertness, and.** *McClung Lighting Research Foundation*. \$130,947.
- 2022  
Not funded G. Mauricio Mejía (PI) & Luis Angarita.  
**Feed The Future: Customer-focused Agrobusiness Service Design for Sustainable Future.** *Association for Future Research, Turkey (Subgrant sponsor; prime sponsor Department of State, US Embassy in Turkey)*. \$22,000.
- 2022  
Not funded Nina Sharp, Jason Yeom & G. Mauricio Mejía (Co-I).  
**Productivity and satisfaction in indoor health environments.** *Banner Health*. \$232,438.

- 2021 Not funded Katie Pine, G. Mauricio Mejía (COo-PI), Yunan Chen, Melissa Mazmanian & Myeong Lee.  
**Understanding the Present and Designing the Future of Data-Intensive ‘Risk Work’ in Emergency Services.** *National Science Foundation. Future of Work at the Human-Technology Frontier: Core Research (FW-HTE)*. \$2,136,495.
- 2021 Funded G. Mauricio Mejía (PI)  
**Designing services for work-based learning experiences of secondary and college students** (sponsored graduate studio). *Partnership for Economic Innovation*, Phoenix, AZ. \$5,000.
- 2021 Not funded M. Aaron Guest, Brad Doebbeling, G. Mauricio Mejía (Co-I), Allie Peckham, Molly Maxfield, David W. Coon & Traci L Morris.  
**Inclusive Social Connection Strategies to Prevent Loneliness of Underrepresented Older Adults in Arizona.** *COVID-19 Relief Grant Program (sponsored by the Tohono O’odham Nation)*. \$100,000.
- 2018 Not funded Gavin Melles, G. Mauricio Mejía (Co-I), Carmenza Gallego, Jorge Rodríguez, Sol Fernández, Kurt Seeman & Edgar Rincón.  
**Co-Design for Social Innovation: Developing Education & Training for Colombia.** *Australian Department of Foreign Affairs and Trade*. AUD \$20,775.
- 2015-2018 Funded G. Mauricio Mejía (PI), M. Victoria Benjumea, Felipe C. Londoño  
**Application of Behavioral Design in Obesity Reduction Strategies.** *Colombian Department of Science and Technology COLCIENCIAS*. \$70,000.
- 2017 Not funded María H. Mejía, Consuelo Vélez, G. Mauricio Mejía & Angela Duque  
**Persuasive technology for vaccination coverage.** *Colombian Department of Science and Technology COLCIENCIAS*. \$190,000 [not funded].
- 2007-2010 Funded G. Mauricio Mejía (PI), Felipe Londoño, Liliana Villegas & Carlos Cuesta  
**Creation of Serious Game for Social and Citizenship Competencies in Colombia.** *Colombian Department of Science and Technology COLCIENCIAS*. \$75,000.
- 
- Total *funded* external research: \$3,751,499

#### INTERNAL RESEARCH GRANTS

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- 2020-2021 Funded Bradley N. Doebbeling, Frank J. Infurna & G. Mauricio Mejía  
**Social Isolation Among the Elderly: Preventing Adverse Health Impacts.** *Summer Faculty Scholars Awards, Center for Innovation in Healthy and Resilient Aging, Arizona State University*. \$44,000.
- 2020-2021 Funded G. Mauricio Mejía (PI) & Daniel Fischer  
**Sustainable design practices: Methods, skills, and attitudes of experienced designers.** *Herberger Research Investment. HIDA, Arizona State University*. \$8,000.
- Spring 2020 Process canceled due to COVID G. Mauricio Mejía [in collaboration with Ian Hargraves from Mayo Clinic]  
**A digital patient-centered care planning approach (DPCPA) for patients with type 2 diabetes.** *ASU-Mayo Summer Residency Program, Arizona State University-Mayo Clinic*. ~\$18,000.

- Spring 2020  
Not funded Bradley N. Doebbeling, Cheryl Der Ananian, G. Mauricio Mejía, Frank J. Infurna, Chad Stecher, Natalia Wilson, Cady Berkel & Michael Franczak.  
**Impact of COVID Control Measures on Social Isolation for Community Dwelling Groups at Elevated Risk.** *Spring 2020 COVID-19 Grant Program, College of Health Solutions, Arizona State University.* \$20,000.
- Fall 2019  
Not funded G. Mauricio Mejía (Co-PI) & Danah Henriksen  
**Learning to create in hours: Process and outcomes of design workshops for professionals.** Submitted to *HIDA/MLFTC Collaborative Seed Funding Program, Arizona State University.* \$10,000.
- Fall 2019  
Not funded G. Mauricio Mejía (PI) & Danielle Foushée  
**AccelerEAT: visualize the future effects of your eating.** Submitted to *Emerge 2020: A Festival of Futures. Mesa Arts Center - Arizona State University.* \$1,500.
- Spring 2019  
Not funded G. Mauricio Mejía (PI) & Daniel Fischer  
**Sustainable design practices: Methods, skills, and attitudes of experienced designers.** *Herberger APS Endowment for Sustainable Design Research. HIDA, Arizona State University.* \$13,909.
- Spring 2019  
Not funded G. Mauricio Mejía [in collaboration with Ian Hargraves from Mayo Clinic].  
**Design of aids for care: continuous and shared decision making in type 2 diabetes patients.** *ASU-Mayo Summer Residency Program, Arizona State University-Mayo Clinic.* ~\$18,000.
- 2017-2018  
Funded G. Mauricio Mejía (Co-PI) & Juan P. Velásquez  
**Design methods and principles in creative strategies for citizenship culture.** *Office of Research Universidad de Caldas.* \$7,000.
- 2017-2018  
Funded Paula A. Escandón, G. Mauricio Mejía (Co-PI) & Felipe Londoño.  
**Design for behavior change to prevent pedestrian accidents in the City of Manizales.** *Universidad de Caldas – Universidad Nacional de Colombia partnership.* \$13,000.
- 2014-2016  
Funded G. Mauricio Mejía (PI), María Benjumea & Felipe Londoño  
**Design Strategies for Social Change: Obesity Prevention.** *Office of Research Universidad de Caldas.* \$12,000.
- 2012  
Funded G. Mauricio Mejía  
**Graduate student grant.** *Department of Design, Housing, and Apparel, University of Minnesota, Twin Cities.* \$1,440.
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- Total *funded* internal research: \$85,440

## Honors and awards

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- 2023-2024 **Leadership Academy (peerLA)**  
*University Design Institute. Arizona State University.*
- 2020-2021 **Research Accelerator Scholar**  
*Global Futures Laboratory. Arizona State University.*

- 2013 **Summer Advanced Research Program Fellow**  
*Clinical and Translational Science Institute. University of Minnesota, Twin Cities.*
- 2012-2013 **Buckman Fellowship in Leadership and Philanthropy**  
*University of Minnesota, Twin Cities.*
- 2013 **Outstanding Graduate Student Award**  
*College of Design. University of Minnesota, Twin Cities.*
- 2010 **Outstanding International Graduate Student Award**  
*University of Cincinnati*
- 2010 **Outstanding Master of Design Student**  
*College of Design, Art, Architecture and Planning. University of Cincinnati.*
- 2008-2010 **Fulbright Grant**  
Degree grant for Master of Design at University of Cincinnati. *US Department of State and Colombian Government*
- 2009 **Graduate Student Summer Fellowship**  
*Graduate School, University of Cincinnati.*
- 2008 **Outstanding faculty award**  
*Universidad de Caldas, Colombia.*

## Teaching, courses

### ARIZONA STATE UNIVERSITY

2018-present  
\*Developed course

<i>Course Name</i>	<i>Level</i>	<i>Format</i>	<i>Term</i>	<i>Enrolled</i>
Reading and Conference	600	Ind. study	Fall 24	4
Current Research in Design	700	Seminar	Fall 24	3
Reading and Conference	600	Ind. study	Summer 24	2
Reading and Conference	600	Ind. study	Spring 24	3
Strategic Design Futures*	500	Seminar	Spring 24	5
Technology for Design I (online)	300	Studio	Spring 24	17
Current Research in Design	700	Seminar	Fall 23	1
Reading and Conference	600	Ind. study	Fall 23	3
Strategic Design Futures*	500	Seminar	Spring 23	5
Current Research in Design	700	Seminar	Fall 22	7
Reading and Conference	600	Ind. study	Fall 22	3
Design Awareness (online)	100	Seminar	Summer 22	36
Strategic Design Futures*	500	Seminar	Spring 22	14
Reading and Conference	600	Ind. study	Spring 22	4
Current Research in Design	700	Seminar	Fall 21	11
Reading and Conference	600	Ind. study	Fall 21	1
Design Awareness (online)	100	Seminar	Summer 21	35
Advanced VCD Studio II* (service design)	500	Studio	Spring 21	10
Strategic Design Futures*	500	Seminar	Spring 21	9

Innovation Studio II*	500	Studio	Fall 20	34
Current Research in Design	700	Seminar	Fall 20	10
Topic: Design Seminar: Contemporary Issues*	500	Seminar	Summer 20	12
Design Awareness (online)	100	Seminar	Summer 20	30
Advanced VCD Studio II* (service design)	500	Studio	Spring 20	8
Research	700	Ind. study	Spring 20	1
Topic: Design Seminar: Contemporary Issues*	500	Seminar	Fall 19	10
Current Research in Design	700	Seminar	Fall 19	5
Research	700	Ind. study	Fall 19	1
Research	500	Ind. study	Fall 19	1
Individualized Instruction	400	Ind. study	Fall 19	1
Design Awareness	100	Online	Summer 19	28
Advanced Interaction Design*	400	Seminar	Spring 19	55
Advanced VCD II* (service design)	500	Studio	Spring 19	10
Reading and Conference	500	Ind. study	Spring 19	1
Topic: Applied Project	500	Ind. study	Spring 19	1
Research	700	Ind. study	Spring 19	1
Topic: Design Seminar: Contemporary Issues*	500	Seminar	Fall 18	14
Advanced VCD Studio I* (interaction design)	500	Studio	Fall 18	10

#### CREIGHTON UNIVERSITY, PHOENIX

2021-present  
\*Developed course

<i>Course Name</i>	<i>Level</i>	<i>Format</i>	<i>Term</i>	<i>Enrolled</i>
Designing Health Services*	500	Seminar	Spring 23	11
Designing Health Services*	500	Seminar	Fall 21	12

#### UNIVERSIDAD DE CALDAS, COLOMBIA

2013-2018  
\*Developed course

<i>Course Name</i>	<i>Level</i>	<i>Format</i>	<i>Term</i>	<i>Enrolled</i>
Interaction Design Studio*	300	Studio	Spring 18	19
Design, Art, Science, and Technology	700	Seminar	Spring 18	9
Design Research Seminar*	500	Seminar	Spring 18	10
Design Foundations Studio	100	Studio	Fall 17	20
Advanced Topics in Design and Creation*	500	Seminar	Fall 17	22
Design Research Seminar*	500	Seminar	Fall 17	15
Design and Cognition*	400	Seminar	Spring 17	20
Design, Art, Science, and Technology	700	Seminar	Spring 17	11
Design Research Seminar*	500	Seminar	Spring 17	9
Advanced Topics in Design and Creation*	500	Seminar	Fall 16	17
Design Research Seminar*	500	Seminar	Fall 16	10
Design and Cognition*	400	Seminar	Summer 16	11
Strategic Design*	400	Seminar	Spring 16	29
Design Research Seminar*	500	Seminar	Spring 16	8
Design Research Seminar*	500	Seminar	Fall 15	9
Strategic Design*	400	Seminar	Fall 14	20
Elective: Design Research Problems*	700	Seminar	Fall 14	16



Theory of Perception*	100	Lecture	Spring 14	58
Elective: Interaction Design Studio	400	Studio	Spring 14	8
Design Foundations Studio	100	Studio	Fall 13	20
Elective: Environmental Graphics Studio	400	Studio	Fall 13	5
Elective: Wayfinding Studio	300	Studio	Fall 13	10

#### UNIVERSITY OF MINNESOTA, TWIN CITIES

2010-2012	<i>Course Name</i>	<i>Level</i>	<i>Format</i>	<i>Term</i>	<i>Enrolled</i>
	Introduction to Design Thinking	100	TA section	Spring 12	27
	Computer Applications I: Digital Composition	200	Lab (sole)	Fall 11	21
	Introduction to Design Thinking	100	TA section	Spring 11	16
	Introduction to Design Thinking	100	TA section	Fall 10	18

#### UNIVERSITY OF CINCINNATI

2009-2010	<i>Course Name</i>	<i>Level</i>	<i>Format</i>	<i>Term</i>	<i>Enrolled</i>
	Foundations Studio Space	100	TA	Spring 10	75
	Foundations Studio Form	100	TA	Winter 10	92
	Foundations Studio Color	100	TA	Fall 09	105

#### UNIVERSIDAD DE CALDAS, COLOMBIA

2006-2008	<i>Course Name</i>	<i>Level</i>	<i>Format</i>	<i>Term</i>	<i>Enrolled</i>
*Developed course	Environmental Design Studio	300	Studio	Spring 08	29
	Digital Design Studio	300	Studio	Spring 08	19
	Digital Design Theory*	300	Lecture	Spring 08	41
	Design Foundations Studio	100	Studio	Fall 07	45
	Visual Interfaces	400	Lecture	Fall 07	41
	Environmental Design Studio	300	Studio	Spring 07	38
	Digital Design Studio	300	Studio	Spring 07	23
	Design Foundations Studio	100	Studio	Fall 06	55
	Elective: Infographics*	200	Studio	Fall 06	17
	Visual Information Systems*	300	Seminar	Fall 06	14
	Virtual Reality	400	Seminar	Fall 06	13
	Environmental Design Studio	300	Studio	Spring 06	25
	Digital Design Studio	300	Studio	Spring 06	27
	Visual Information Systems*	300	Seminar	Spring 06	35
	Environmental Design Theory*	300	Lecture	Spring 06	49
	General Systems Theory*	400	Seminar	Spring 06	39
	Virtual Reality	400	Seminar	Spring 06	37

#### UNIVERSIDAD DEL CAUCA, COLOMBIA

2003-2005	<i>Course Name</i>	<i>Level</i>	<i>Format</i>	<i>Term</i>	<i>Enrolled</i>
*Developed course	Multimedia Design Studio*	400	Studio	Fall 05	22
	Digital Graphics II	200	Seminar	Fall 05	27

Basic Informatics	100	Seminar	Fall 05	31
Multimedia Design Studio*	400	Studio	Spring 05	29
Digital Graphics III	200	Seminar	Spring 05	41
Elective: Scripting Languages*	300	Seminar	Fall 04	14
Product Engineering* ( <i>College of Engineering</i> )	300	Seminar	Fall 04	18
Multimedia Design Studio*	400	Studio	Fall 04	22
Elective: Web Design	300	Seminar	Fall 04	17
Digital Graphics III	200	Seminar	Spring 04	29
Elective: 3D graphics	300	Seminar	Spring 04	14
Elective: Web Design	300	Seminar	Spring 04	11
Digital Graphics III	200	Seminar	Fall 03	7
Elective: Web Design	300	Seminar	Fall 03	16
Multimedia Design Studio*	400	Studio	Fall 03	23

## Teaching, graduate student advising

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### ARIZONA STATE UNIVERSITY

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#### *PhD in Design, Environment, and the Arts:*

- 2024-ongoing Catalina Cortes. *Design for sustainability* (chair).
- 2023-ongoing Megan Joyce. *Systemic design and futures* (committee member).
- 2021-ongoing Ruchita Mandhre. *Experiential learning with models and prototypes in co-design futures* (chair).
- 2021-ongoing Xueting Wu (candidate). *Design training in organizations* (chair).
- 2020-ongoing Kendon Jung (candidate). *Service design practices to address sustainability in organizations* (chair).
- 2020-ongoing Wenqi Zheng (candidate). *Facilitation of co-design in the industry* (chair).
- 2019-2023 Yumeng Xie. *Navigating Collaboration in Design: Education Practices, Industry Demands, and Professional Experiences* (chair).

#### *Master of Science in Design:*

- 2024-present Alex Davis. *A Nudge in the Right Direction: Designing Nudges for Sustainable Consumption Behavior Change* (committee member).
- 2021-2022 Byron Sampson. *A Post-Occupancy Evaluation of the Outdoor Rooms on the campus of Arizona State University* (committee member).
- 2021-2022 Brooklyn Burnett. *After Virginia Tech: Investigating Passive and Active Interior Design Safety Measures and Protocols on College and University Campuses* (committee member).
- 2020-2021 Shelby Liu. *Health Check Among Passengers Air Travel in the Age of COVID-19* (committee member).

- 2019-2020 Wei Xu. *Engage gamification into campus counseling for international students: a user research for a service design* (committee member).
- 2018-2019 Aysha Alwazzan. *A look into the design process: theory driven design for behavior change* (chair).
- 2018-2019 Mingyang Chen. *Interaction design for romantic relationships of Chinese young adults* (committee member).
- 2018-2019 Hart Larew. *Design thinking for direct-market farming* (committee member).

***Master of Visual Communication Design:***

- 2022-2023 Kimberly Tsen. *Co-design facilitation for managers and workers' satisfaction* (chair).

***Bachelor, Honors College:***

- 2021-2022 William Simmons. *Not Just a Pretty Face: Designing a Resonant Agency Rebrand* (second chair).
- 2021-2022 Michelle Houchins. *Venture Together: The Dire Need for Social Connection* (second chair).
- 2021 Claire Pishko, & Haley Harelson. *Social Isolation in Older Adults: Prevention During and After COVID-19* (second chair).
- 2020-2021 Katey Higgins. *Building Luxury Brands Across Borders: How to Strategically Position Luxury Brands across Colombia, Peru, & Venezuela* (second chair).

**UNIVERSIDAD DE CALDAS**

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***PhD in Design and Creation:***

- 2016-2019 Carmenza Gallego. *The capital value of strategic design in organizations* (co-chair).
- 2014-2019 Andrés Roldán. *Criteria for selection of codesign from participant profiles* (co-chair).
- 2014-2019 Paula A. Escandón. *Heuristic evaluation applied to decision making in design for behavior change* (co-chair).
- 2013-2016 Juan D. Gallego. *Design principles in web interfaces to increase technological self-efficacy of elders* (chair).

***Master of Design and Creation:***

- 2014-2016 L. Arturo de la Cruz. *Didactic strategy of applied semiotics in graphic design education* (chair).
- 2014-2015 Jaime Enrique Cortés. *Academic training in inclusive web design* (committee member).
- 2013-2014 Alejandra Restrepo. *Assessment of Eco-efficiency based on Usability of Colombian Government Websites* (chair).
- 2010-2011 J. Alejandro Guzmán. *Appropriation of Augmented Reality Interfaces by a Players' Collective in the City of Pereira* (chair).
- 2010 Paula Andrea Escandón. *Interaction Design in Online Games* (committee member).

2010 Maribel Rodríguez Velásquez. *Audiovisual Creation from Programmed Video* (committee member)

## Service

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### DISCIPLINARY

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- 2023-present Co-Convener. **DRS SIG Designing Change**. Design Research Society.  
<https://www.designresearchsociety.org/cpages/designing-change-sig>
- 2023-2024 Reviewer. **Design Research Society Conference DRS 2024**, Boston, MA.
- 2024 Reviewer. **CoDesign Journal**, Taylor & Francis.
- 2024 Book proposals reviewer. **Bloomsbury Design**, Bloomsbury Publishing.
- 2024 Chapter reviewer. **Handbook on Planning with Youth: Methods and Tools for Participatory Spatial Planning**, Editors Romina Rodela and Natalie Gulrud, Edward Elgar Publishing.
- 2023 External reviewer for promotion and tenure. **University of Florida**.
- 2023 Reviewer. **International Association of Societies of Design Research Conference IASDR 2023**, Milan, Italy.
- 2021-2023 Reviewer. **International Journal of Design**, Chinese Institute of Design.
- 2015-2023 Scholarship reviewer. **Fulbright Colombia**, Design area.
- 2022 Scientific Committee member. **Anticipation Conference – 2022**, Tempe, AZ.
- 2022 Reviewer. **Design Incubation Colloquium**, Design Incubation.
- 2022 External reviewer for promotion and tenure. **University of Arkansas**.
- 2022 Reviewer. **Economía Creativa**, CENTRO, México.
- 2021-2022 Program Committee member. **Participatory Design Conference – PDC2022**, Newcastle, UK.
- 2021 External reviewer for promotion and tenure. **North Carolina State University**.
- 2021 External reviewer for promotion and tenure. **Rutgers University**.
- 2021 Reviewer. **Dialectic Journal**, AIGA – Michigan Publishing.
- 2020 External reviewer. **Canada Research Chairs Program**. Canada.
- 2019-2020 Student Projects co-chair and Program Committee member (reviewer, meta-reviewer, session chair). **Participatory Design Conference – PDC2020**, Manizales.
- 2019-2020 Conference Committee member and Posters' chair. **Environmental Design Research Association Conference 2020 – EDRA51**, Tempe. EDRA.

- 2018-2020 Program Committee member (reviewer). **International Symposium on Electronic Arts – ISEA2020** Montreal; **ISEA2019** Gwangju; **ISEA2018** Durban.
- 2020 Conference reviewer. **AIGA 2020 Design Educators conference**. Pittsburgh, PA. AIGA.
- 2018-2020 Journal reviewer. **Leonardo Journal**
- 2017-2019 Symposium Subcommittee member. **ISEA International** (International Symposium on Electronic Arts)
- 2019 Conference reviewer. **Designing Interactive Systems Conference – DIS2019**, San Diego. ACM SIGCHI
- 2019 Conference reviewer. *The Design After Cumulus International Conference*, Bogotá. Universidad de los Andes – Cumulus Association
- 2018 Journal reviewer. **Strategic Design Research Journal**
- 2018 External reviewer for promotion and tenure. **University of Minnesota, Twin Cities**
- 2018 Conference reviewer. **Balance UnBalance Conference BunB2018** Rotterdam
- 2018 Board member. **Asociación Colombiana Red Académica de Diseño – RAD** [Colombian Academic Association of Design]
- 2018 Academic co-chair. **International Image Festival FII2018** Manizales.
- 2015-2018 Program accreditation reviewer. **Ministry of Education of Colombia**.
- 2013-2018 Registered research reviewer. **Colombian Department of Science and Technology COLCIENCIAS**.
- 2017 Deputy general chair. **International Symposium on Electronic Arts – ISEA2017** Manizales.
- 2017 Journal reviewer. **Universidad y Salud Journal**
- 2017 Journal reviewer. **Arquetipo Journal**.
- 2013 Journal reviewer. **Visible Language Journal**.

#### **UNIVERSITY**

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- 2024-present Coordinator **Herberger Health Research**. *Herberger Institute for Design and the Arts, Arizona State University*.
- 2022-present Research Ambassador in **Herberger Institute for Design and the Arts (HIDA) for the Julie Ann Wrigley Global Futures Laboratory (GFL)**. *Arizona State University*.
- 2024 Committee member. **Dean search**. *Herberger Institute for Design and the Arts, Arizona State University*.
- 2023 Committee member. **Herberger Institute for Design and the Arts (HIDA) Research Committee**. *Arizona State University*.

- 2022-2023 Committee member. **Visual Communication Design assistant professor positions search.** *The Design School, Arizona State University.*
- 2021-2022 Committee member. **Industrial Design Program Head position search.** *The Design School, Arizona State University.*
- 2019-2022 Advisory Committee member. **PhD in Design, Environment and the Arts.** *Arizona State University.*
- 2019-2022 Senator (representative of The Design School). **Senate.** *Arizona State University.*
- 2020-2022 Task force leader. **Master of Visual Communication Design curricular revision.** *The Design School, Arizona State University.*
- 2020-2021 Advisory Committee to the Dean member. **Director search for The Design School.** *Herberger Institute for Design and the Arts, Arizona State University.*
- 2020-2021 Committee member. **Tenure-track position search in experience design.** *Joint position The Design School and School of Arts, Media, and Engineering, Arizona State University.*
- 2020-2021 Mesa Center Curriculum working group member. **MS Immersive Experience Design (HIDA+FSE); MS in Futures and Design (SFIS+HIDA); MS Extended Realities (HIDA+FSE).** *Arizona State University.*
- 2019-2020 Member. **Human and Design Skillsets Taskforce.** *The Design School, Arizona State University.*
- 2019-2020 Curriculum Committee member. **Master of Innovation and Venture Development** (New joint program Herberger Institute for Design and the Arts, W.P. Carey School of Business, and I. A. Fulton Schools of Engineering). *Arizona State University.*
- 2019-2020 Committee member. **Tenure-track position search in industrial design.** *The Design School, Arizona State University.*
- 2019-2020 Judge. **Interdisciplinary Cluster Competition** (Versions XI and XII). *The Design School, Arizona State University.*
- 2018-2019 Committee member. **ReDesign The Design School project.** Subcommittees: School research (co-leader); Master of Visual Communication Design (co-leader); Master of Science in Design (member); Visual Communication Design (member). *Arizona State University*
- 2019 Judge. **ASU/Adobe Creative Jam** (Undergrad student UX competition), *Arizona State University.*
- 2019 Program coordinator. **Design Primer** (Summer introduction-to-design program for high school students). *The Design School, Arizona State University.*
- 2018 Campaign manager. **ASU United Way campaign in Herberger Institute of Design and the Arts,** *Arizona State University.*
- 2015-2018 Academic coordinator. **Online certificate in Media Arts.** Participant institutions: *Universidad de Caldas, Universidad de Chile & Universidad Nacional de Córdoba.*

- 2014-2018 Curricular committee member. **Master of Design and Creation**. *Universidad de Caldas*
- 2015 Information technology advisor. **Office of the president**, *Universidad de Caldas*.
- 2012-2013 Graduate student representative. **Graduate faculty meetings in the Department of Design, Housing, and Apparel**, *University of Minnesota, Twin Cities*

## **Memberships**

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- 2014-present **DRS**  
Design Research Society  
Special Interest Group Designing Change
- 2017-present **ACM SIGCHI**  
Association of Computing Machinery  
Special Interest Group on Computer-Human Interaction