

Gillian Harvey, MA CGD | CV

EDUCATION

Master of Arts with Distinction in Information Design, University of Reading, United Kingdom. 2004

Bachelor of Design with Distinction, University of Alberta, Canada. 2000

EDUCATIONAL EMPLOYMENT

current position

Assistant Professor of Design Studies, University of Alberta, Canada. July 2017
Coordinator of Visual Communication Design, Design Studies, University of Alberta, July 2018 to present

past positions

Contract Instructor, University of Alberta, Edmonton, Alberta, September 2004 to 2017

Contract Instructor, Grant MacEwan University, Edmonton, Alberta. Winter 2013

PROFESSIONAL EMPLOYMENT

Co-Owner + Art Director, Part Deux Creative, 2013–2017

Partner and Art Director in studio business. Art direction and design of private, government and non-profit collateral, signage, identities, and information design.

Partner + Senior Designer, Plumbheavy Design Inc, 2005–2012

Partner and studio manager. At this studio I hired and managed all staff and was responsible for art direction and design of private, government and non-profit promo materials, collateral, signage, identities, and information design.

Senior Graphic Designer, Communications, Edmonton Public Schools, 2001–2004

Was responsible for design and production of print and electronic materials including primarily signage, visual identities and publication design. At the end of my employment, I was responsible for managing 2 junior designers.

LEADERSHIP

Elected Research Fellow, Communication Research Institute (CRI), Australia, 2020

Design Network for Emergency Management (DNEM), Elected Member, 2017 to present

World Region Representative, International Institute of Information Design (IIID), 2015 to present

President, Edmonton Wayfinding Society, 2015 to present

Certified Graphic Designer (CGD), Graphic Designers of Canada, 2007 to present

PUBLICATIONS

refereed journal articles

Harvey, G., Bubric, K., VandenBerg, S., Hair, H. 2021. "Understanding patient experience in the emergency room using multiple methods." *Design for Health* 5 (2): 233-251. doi.org/10.1080/24735132.2021.1989133

Harvey, G., Knox, M., Hyshka E., Rowe A., Lefsrud L., Sommerfeldt S., Forhan M. 2021. "Opioid overdose response and health information complexities: A pilot study on Naloxone kit design." *Journal of Health Design* 6 (2): 391-400. doi.org/10.21853/JHD.2021.135

Rowe, A., Knox, M., Harvey, G. 2020. "Re-Thinking Health through Design: Collaborations in Research, Education and Practice." *Design for Health*. 4 (3.): 327-344. doi.org/10.1080/24735132.2020.1841918.

Bubric, K, Harvey, G., Pitamber, T. 2020. "A User-Centered Approach to Evaluating Wayfinding Systems in Healthcare." *Health Environments Research & Design Journal*. 1 (12): 1-12.

Harvey G., Bubric K. 2020. "Information Design to Save Lives: Visualizing Data in the Design of Overdose Kits." In: *HCI International 2020–Late Breaking Papers: User Experience Design and Case Studies*. HCI 2020. Lecture Notes in Computer Science. Stephanidis C., Marcus A., Rosenzweig E., Rau PL.P., Moallem A., Rauterberg M. (eds). Springer, Cham: Springer International, 402-414. doi.org/10.1007/978-3-030-60114-0

Harvey, G. 2019. "Minimizing Bias Through Visual Analysis: Principles and Practices in Design Education." *Design Principles and Practices. International Journal of Design Education*. 14 (3): 23-36.

Harvey, G., 2015. "Inside and Out" in *Chapman University: 2015 Design Symposium: Design Thinking Innovation* Issue Vol 02 Issue 01, 59-65.

Harvey, G., 2008. "Designing Procedural Instructions: 5 key components" *Information Design Journal*, Volume: 16, Issue: 1, 19-24.

web-based publications

Harvey, G. 2020. Information design resources for educators: www.rgd.ca/2020/07/03/5-information-design-resources-for-educators-fall-2020.php, Retrieved September 16 2020

Harvey, G. 2020. Revelstoke search and rescue works with design studies students from the U of A to solve a real world problem: www.rgd.ca/2020/07/13/revelstoke-search-and-rescue-works-with-design-studies-students-from-the-u-of-a-to-solve-a-real-world-problem-.php Retrieved September 16 2020

Harvey, G. 2016. Students Contribute to History of Canadian Design: University of Alberta class project studies designers' styles. Retrieved September 08, 2016, from www.gdc.net/article/2014/02/18/students-contribute-to-history-of-canadian-design

Harvey, G. 2016. Student Case Study: Safety Problem Solved Using Integrated Design Approach: Student designers from the University of Alberta explore systems approaches to design Retrieved September 08, 2016, from www.gdc.net/node/1896

forthcoming publications

Harvey, G. 2022. "Case Study: Medicine Labelling: Exploring the role and possibility for designers in Health", Submitted to *GDC Journal*.

Harvey, G. and Halliday-Shaw, S. 2022. "Visual Analysis: Assessing graphic variables and design criteria in emergency overdose kits", *Design Principles and Practices: Design in Society*. Submitted December 2021

Harvey, G. 2022. "Recognizing Risk: How strategies of risk communication inform emergency response to opioid poisonings" in *Disaster Network Emergency Management (DNEM) published by Routledge*, abstract accepted, article in process

book chapters

Harvey, G. 2021. "Case study 3: Canada--Visual communication guidelines." In: *The Little Book of Global Health 1: Design and COVID-19*. Emmanuel Tsekleves, et. al. (eds.). Lancaster: ImaginationLancaster, 24-28.

conference proceedings

Harvey, G., Vandenberg, S. 2019. "Community Based Naloxone Kits: Using Design methods to transform complex user needs into innovative community partnerships." *Proceedings of the Academy of Design Innovation Management 2019 Conference 2* (1): 1525-1533.

Harvey, G., Rowe, A. Jaenichen, C., Sellen, K., Vandenberg, S. 2019. "Track 1.b Introduction: Re-Designing Health: Transforming Systems, Practices and Care." *Conference Proceedings of the Academy for Design Innovation Management 2* (1): doi.org/10.33114/adim.2019.1b.

other creative work

Harvey, G., 2022. "Addictions Don't Discriminate Exhibition and Creative Materials." Design of a visual identity system and 21 panel exhibition for the City of Edmonton, and other project stakeholders. Project is ongoing. <https://addictionsdontdiscriminate.com/>

Harvey, G., 2020. "Know Thyself Website and Visual Identity." Design of a visual identity system and promotional materials for a large interdisciplinary research project in the University of Alberta Faculty of Arts. Project included a logo and visual identity and a project website. Project is ongoing. <https://www.knowthyself.ualberta.ca/team/>

Harvey, G., 2020. "Common Ground: Connecting Communities and Politics." Design of a visual identity system and promotional materials for a large interdisciplinary ongoing research project and exhibition. Project included a logo and visual identity, a project website, focus group materials, stand up banners, media sheets, and various infographics, as well as supervision of a Graduate Research Assistant. Faculty of Arts, University of Alberta. <https://www.commongroundpolitics.ca>

Harvey, G., 2020. "Safer Use During Covid: Information for High Risk Populations." Design of Educational Information for Harm Reduction at the Government of Alberta. Includes a redesign of existing educational materials for trainers/pharmacists and educators in Alberta including: 9 unique poster designs, 1 training handout, a 15 page curriculum document redesign, 1 "signs and symptoms" poster and 1 small wallet card. Harm Reduction, Alberta Health Services.

Harvey, G., and Forhan, M. 2019. "Furniture + Equipment Weight Capacity Labeling System + Guidelines." Design of a visual identity system that classifies furniture and hospital equipment. This system has been purchased by Obesity Canada for distribution in Canadian hospitals. Research includes design and production of 3 different sizes of labels for 10 different weight classifications, a Guidelines for Use document, 5 information graphics, 3 promotional postcards in French and English and a package design. Faculty of Rehabilitation Medicine, University of Alberta.

Harvey, G., and Rowe, A. 2019. "Dyscorpia Visual Identity and Promotional Materials." Visual identity system and promotional materials for interdisciplinary research project and exhibition. Art direction and design for visual identity system and promotional materials. Promotional pieces for the show were designed, produced and installed in the Enterprise Square Galleries including: 3 large title walls, a map, exhibition labels, 4 large stand-up banners, 4 promotional postcards, a large informational pamphlet, wayfinding, a symposium program, website, SUTV advertisements, posters, and various infographics. Enterprise Square Galleries, University of Alberta. <https://www.dyscorpia.com>

Harvey, G., 2018, "Design of Provincial Naloxone Kits: Procedural Instructions and Informational Materials for AHS Naloxone Kits," January 2018 to present. Design of pamphlet and exterior kit design of Provincial Naloxone Kit for Fentanyl Overdoses. Includes kit design and all educational materials for trainers/pharmacists and educators in Alberta. Initial print run: 10,000/month. Alberta Health Services. This project is ongoing.

Harvey, G., 2018. "Design of Information Materials for Patients with Addison's Disease." Collaborative project with the Health Innovation Studio, University of Alberta Faculty of Medicine and Dentistry, University of Alberta and Design 396 Visual Communication Design students.

Harvey, G., 2018. "System design for mapping and information materials for Goldbar, Goldstick and Capilano Parks." Edmonton, Alberta, March 2018 to present. Edmonton Nordic Ski Club.

Harvey, G., 2017. "Improving the Patient Experience." Foothills Hospital, Calgary and Grey Nuns Hospital, Edmonton, September 2017 to present, Emergency Strategic Clinical Network, Alberta Health Services.

AWARDS AND DISTINCTIONS

Faculty of Arts, University of Alberta, Undergraduate Teaching Award (Early Achievement) 2021

Munich Creative Business Week, Universal Design Expert 2021

Munich Creative Business Week, Universal Design Consumer 2021

2020 COVID-19 Remote Teaching Award. This undergraduate teaching award was for commitment to creating accessible, engaging, and well-organized learning environments during the pandemic. 1 of 10 awards were given across the University (38000+ Students).

University and College Designer's Association (UCDA) Honourable Mention, Dyscorpia catalogue, 2020

International Institute of Information Design (IIID) Silver Award for: Emergency / Safety: Information for High Risk Populations, 2020

International Institute of Information Design (IIID) Silver Award for Healthcare: Design of Overdose Kits for the Province of Alberta, 2020

International Institute of Information Design (IIID) Shortlisted Award for Wayshowing:
GIS + Information Design: Map Design for City Parks (Canada), 2020

RESEARCH GRANTS

New Frontiers in Research Fund, Rapid Response, SSHRC, 2022, Co-applicant, FUNDED: \$244,167

Disseminating the New Canadian Clinical Practice Guideline for Managing Pediatric Obesity to Healthcare Providers: A Knowledge Translation Project, CIHR, 2022, Co-applicant, FUNDED: \$10,000

Saving Lives: The development and evaluation of a universal information, design response for opioid poisonings, SSHRC, 2021, PI, FUNDED: \$69,746

Addictions Don't Discriminate Exhibit, City of Edmonton, 2021, PI, FUNDED: \$12,500

Why Supervised Consumption Services (SCS), Inner City Health and Wellness Program, University of Alberta, 2021, PI, FUNDED: \$3,500

Evaluating the effectiveness and ease of use of cognitive aids in pediatric resuscitation, WCHRI CRISP: 2021, Co-applicant, FUNDED: \$20,000.

Effective opioid poisoning and response: the role of information design, Presidents Fund for the Creative and Performing Arts, Faculty of Arts, University of Alberta, 2021, PI. FUNDED: \$7778

Responding to dual public health crises in the Emergency Department: Advancing patient-centered care for people who use opioids during COVID-19, CIHR, 2020, Co-applicant, FUNDED: \$196,366

How to Use Naloxone Video, Primary Care Network, 2020, PI, FUNDED: \$10,000

Co-Design for Complex Health Communications: The importance of including intersectional research analysis, Research at the Intersections of Gender (RIG), Faculty of Arts, University of Alberta, 2020, PI, FUNDED: \$4300

Alberta Political Culture Project, Kule Institute for Advanced Study (KIAS), Faculty of Arts, University of Alberta, 2020, Co-applicant, FUNDED: \$210,000.

Co-Design for Complex Health Communications, Kule Institute for Advanced Study (KIAS), 2019, PI, FUNDED: \$7343

Research and Travel grant to present at Academy of Design Innovation Management in London, Presidents Fund for the Creative and Performing Arts, Faculty of Arts, University of Alberta, 2019, PI, FUNDED: \$3,200

Travel grant to present at Design Principles and Practices Conference, Endowment Fund for the Future Support for the Advancement of Scholarship (SAS), Faculty of Arts, University of Alberta, PI, FUNDED: \$3,300

Roger S. Smith Undergraduate Researcher Award for the project: Improving the Patient Experience, 2018, PI, FUNDED: \$5,000

Supplementary GRA Funding Competition, 2018, PI, FUNDED: \$2,200

Canadian Association of Emergency Physicians (CAEP) Junior Investigator Grant.
Design for Emergencies Pilot Study. 2017. Co-applicant, NOT FUNDED
Start-up Research Grant, Faculty of Arts, 2017, PI: FUNDED: \$15,000

WORKSHOPS

Harvey, G., RGD Design Educator Webinar: Connecting the industry to education: What can we do better? November 27, 2020. 4 panelists, 42 Attendees.

Harvey, G., Invited Speaker, Ethics and Design, Design 396, University of Alberta, February 2020, March 2022

Harvey, G., Invited Information Design Expert, Focus Group “Communicating the Patient Intake Process in Emergency Departments”, 2017, Calgary Alberta, Foothills Hospital

Harvey, G., Invited Information Design Expert, Focus Group “Communicating the Patient Intake Process in Emergency Departments”, 2017, Calgary Alberta, Grey Nuns Hospital

Harvey, G., “Connectivity and the Built Environment Workshop”, Workshop design, Map design, Speaker, Edmonton, Alberta, September 30, 2017

Harvey, G., Invited Information Design Expert, Focus Group “Communicating the Patient Intake Process in Emergency Departments, July 2017, Foothills Hospital, Calgary, AB and Grey Nuns Hospital, Edmonton, AB

Harvey, G., 2016. “Sorting is Simpler Than You Think” Campaign Design for Chestermere Utilities Incorporated, at MacEwan University, Edmonton, Alberta, October 2016.

Harvey, G., 2016. “Information Design Best Practices” Communications Department, Edmonton Public Schools, April 2016

DESIGNED EXHIBITIONS

Harvey, G., and Rowe, A., 2019. ***Dyscorpia: Future Intersections of the Body and Technology.*** Concept direction, art direction and design of exhibition and promotional materials. Work on the exhibition included: 12 promotional pieces for the show were designed, produced and installed in the Enterprise Square Galleries including: 3 large title walls, a map, exhibition labels, 4 large stand up banners, 4 promotional postcards, a large informational pamphlet, wayfinding, a symposium program, website, SUTV advertisements, posters, and various infographics. Work on this project is ongoing and will involve a exhibition catalogue. Enterprise Square, University of Alberta, May to June 2019

Harvey, G. and Edmonton Wayfinding Society. 2015. ***Nuit Blanche Edmonton.*** Concept direction, design and project management of temporary signage program. Churchill Square, City of Edmonton, September 2015.

Harvey, G. and the Edmonton Wayfinding Society. 2015. You are Here. ***Design Latitudes: An exhibition mapping the innovations, influences and future directions of design studies in the north,*** FAB Gallery, University of Alberta, Canada, May 12–June 6, 2015.

Harvey, G. and Armstrong, Judy. 2015. Canadian Design Pioneers: Student Research and Design Project. ***Design Latitudes: An exhibition mapping the innovations, influences and future directions of design studies in the north***, FAB Gallery, University of Alberta, Canada, May 12–June 6, 2015.

Harvey, G. and the Edmonton Wayfinding Society. 2013. ***The Edmonton Wayfinding Project***. Harcourt House, Edmonton, Alberta, Canada. January 23–February 28, 2013

Harvey, G. and the Edmonton Wayfinding Society. 2013. ***Designing Downtown***, Centennial Plaza, City of Edmonton, Edmonton, Alberta.

CONFERENCE PRESENTATIONS

Harvey, G., “Exploring key elements of successful remote teaching: Building online learning experiences that facilitate connection and collaboration”, ***Festival of Teaching and Learning Conference***, University of Alberta. May 2021.

Harvey, G. and Halliday-Shaw, S., “Visual Analysis: Assessing graphic variables and design criteria in emergency overdose kits”, ***Design Principles and Practice Conference 2021***, Monterrey, Mexico. March 2021 (virtual).

Harvey, G. “Design research as reflective practice: The importance of introducing real world problems in an undergraduate program”, ***Registered Graphic Designers of Canada Design Educators Conference***, March 2021.

Harvey, G and Vandenberg, S. “Emergency Overdose Response Kits: User Testing and Design Case Study”, ***International Institute for Information Design Conference (online)***, February 2021.

Harvey, G., and Bubric, K. “Information Design to Save Lives: Visualizing Data in the Design of Overdose Kits” for HCI ***International 2020 Conference***, 2350 participants from 77 countries. July 19, 2020 (virtual).

Harvey, G. and Vandenberg, S., “Case Study: Community Based Naloxone Kits: Using design methods to transform complex user needs into innovative community partner project” at the ***Academy for Design Innovation Management***, London, England, UK, June 2019.

Harvey, G., “Minimizing Bias through Visual Analysis” at the ***Design Principles and Practices***, St. Petersburg, Russia, March 2019.

Harvey, G., Conference presenter: IIID Conference: in Mexico City, Mexico, October, 2018

Harvey, G., and Wesley, J. Conference presenter: Regional Political Science Conference: Cross Disciplinary Teaching: Combining Design with Political Science: in Banff, Alberta, September, 2018

Harvey, G., Paper accepted: Minimizing Bias through Visual Analysis: RGD Design Thinkers, November 2017

Harvey, G., Paper accepted: Design Research as Reflective Practice, RGD Design Thinkers, November 2017

Harvey, G., Paper accepted: Information Plus, Vancouver, BC June 2016 “The Alberta Living Laboratory Project”

TEACHING

Over the past five academic years (2017–2022), I have taught 303 undergraduate students in 21 studio and graduate seminar courses. In addition, I have supervised and led courses for students undertaking BDes Practicums (8 students), supervised MDes students (1 as primary supervisor, 4 as a committee member, 1 as external member). Courses taught over this period include:

undergraduate courses

DES 594 The Practice of Graphic Design II

Applied practical projects and complex design systems. Problem definition, strategic planning, project management and design evaluation. Project brief and production specifications, professional practice, procedures, codes of ethics, pricing and intellectual property.

DES 593 The Practice of Graphic Design I

Applied practical projects and complex design systems. Problem definition, strategic planning, project management and design evaluation. Project brief and production specifications, professional practice, procedures, codes of ethics, pricing and intellectual property.

DES 587 Design Practicum II

Design internship in design offices, industry, museums and other appropriate professional hosts and venues, bridging formal education and professional practice.

DES 498 Information Design

Text, tables, charts, diagrams and electronic displays. User-machine interaction: perception and cognition. Visual presentation of abstract and quantitative information.

DES 497 Advanced Typography

Typography in the context of language communication. Design of letterforms. The study of notation schemes. The history of letterforms, history of printing and book design.

DES 494 Concepts and Systems in Visual Communication Design II

Systematic approaches to typographic, graphic and diagrammatic communication, image creation and manipulation. Project management and research.

DES 493 Concepts and Systems in Visual Communication Design I

Systematic approaches to typographic, graphic and diagrammatic communication, image creation and manipulation. Project management and research.

DES 394 Foundations of Visual Communication Design II

Continuing study of the principles of visual communication design. Study of communication concerns through the integration of photography and typography. Emphasis on appropriateness, clarity, expression and description. Introduction to information and publication design problems.

DES 393 Foundations of Visual Communication Design I

Introduction to the principles of visual communication design. Study of communication concerns through the use of photography and typography. Emphasis on appropriateness, clarity, expression and description. Introduction to information and publication design problems.

Spring DES 337/437/537 The Form of the Book/Book Arts

This Studio-based introduction to the conceptual and practical concerns of bookbinding and book making.

undergraduate student mentorship/supervision

Chris Sagert, Winter 2020 at Faculty of Arts Communications

Peter Elima, Winter 2020 at Students' Union as the Art Director for the Gateway

Erin Malo, Winter 2020 at Cut + Paste Design Studio

Co-Supervision, with Rowe, A., of Nicole Pernal for the Roger S Smith Undergraduate Student Researcher Award, project "Interactive Games for Health Communication: Educating Future Users of Naloxone Kits" (May-August 2020).

Christy Campos, Winter 2019 at Punchard

Danielle Wong, Spring 2019

Breanne Degenais, Fall 2019 at Design Studio OneTwoSix

Keandra Lucki, Fall 2018 at Calder Bateman

Chong, A, Design directing UG student (Chong, A.) on KIAS Partnership funded Common Ground. Oversaw design direction and creation of website for project working with Department of Political Science and other U of A researchers. Student paid \$2500 over course of project.

In addition to supervision, I involve undergraduate students in my research through a variety of projects. Prominent examples include: involving undergraduate students to display their work in a **Design Latitudes** Exhibition, working with undergraduate students in the design and research of provincial overdose kits, and working with undergraduate students in the Revelstoke Search and Rescue Project.

graduate courses

DES 680 Theory and Research in Design Studies I

A core graduate courses for Design Studies in the first term of the Master of Design program. Students are introduced to a wide range of theories and methods of inquiry and research in design studies; study the relationships between research and design processes; and explore new areas for investigation and development in design research and practice.

DES 601 Concepts, Analysis and Criticism II

A project-based course dedicated to introducing students to research and practice methods. Students are introduced to a wide range of theories and methods of inquiry and research in design studies; study the relationships between research and design processes; and explore new areas for investigation and development in design research and practice.

DES 600 Concepts, Analysis and Criticism I

A project-based course dedicated to introducing students to research and practice methods. Students are introduced to a wide range of theories and methods of inquiry and research in design studies; study the relationships between research and design processes; and explore new areas for investigation and development in design research and practice.

graduate supervision

Mehrnoush Zeidebadi, MDes in Visual Communication Design (Development of a Digital Information Platform to Enhance Usability and Accessibility for Immigrant Women Who Have Experienced a Miscarriage), April 2022

Since starting my position at the University of Alberta in 2017 I have been on the following graduate supervisory committees:

Jamie-Lee Girodat, MFA Printmaking, Defended September 2021

Yihao Zhang, MDes, Defended August 2021

Reyhaneh Alizadeh Rabiei, MDes, Defended September 2019

Anna Chakravorty, MDes, Defended September 2019

Xin Lou, MDes, Defended September 2018

In addition to coursework and supervision, I regularly present in graduate proseminars on various topics.

In March 2018, I prepared and presented a presentation on different methods of design pedagogy in a 2 hour Graduate ProSeminar on Parenting and Practicing our Professions with Marilène Oliver, Natalie Loveless and Walter Davis.

In February 2017, I prepared and presented a presentation on different methods of design pedagogy in a 2 hour Graduate ProSeminar called Pedagogy and Teaching Tips with Marilène Oliver.