

OLIVIER ST-CYR

EDUCATION

DEGREE	Year Obtained	Institution	Discipline
PhD	2006	University of Toronto	Industrial Engineering
MASc	2002	University of Waterloo	Systems Design Engineering
BA	2000	York University	Computer Science

PROFESSIONAL CERTIFICATION

	Regulating body	Date
	Professional Engineers Ontario (PEO) – Limited Engineering Licensee Licence #100196731	2013 – Present

CURRENT FIELDS OF INTEREST

Academic	User Experience Design Human-Computer Interaction Human Factors Engineering User Interface Design	Cognitive Work Analysis Higher Learning Education HCI/UX Education Community Engaged Learning
General	Political Science Social Impact of Science Higher Level Teaching	Energy Policies Philosophy of Science Evolution and Societies

PROFESSIONAL EXPERIENCE

TITLE	Employer	Date
Associate Professor, Teaching Stream	University of Toronto Faculty of Information	July 2022 – Present
Assistant Professor, Teaching Stream	University of Toronto Faculty of Information	July 2016 – June 2022
Cross-Appointed Professor	University of Toronto Mechanical and Industrial Engineering	July 2018 – Present

Visiting Associate Professor of Teaching	University of British Columbia School of Information, Faculty of Arts	Sept. 2022 – Present
Status-Only Professor	University of Toronto Mechanical and Industrial Engineering	July 2015 – June 2018
Professor	Seneca College Information & Communications Technology	May 2014 – June 2016
Adjunct Professor	University of Toronto Mechanical and Industrial Engineering	July 2012 – June 2015
Adjunct Professor	York University School of Information Technology	Nov. 2007 – Nov. 2012
Human Factors Specialist	Kinectrics Inc.	Oct. 2012 – April 2014
Human Factors Specialist	University Health Network (UHN)	April 2011 – Oct. 2012
Usability Designer	Marketwired	Oct. 2010 – April 2011
User Experience Architect	SCIEX	July 2010 – Oct. 2010
User Interface Designer	IBM Canada Limited	Sept. 2007 – July 2010
Human Factors Specialist	Atomic Energy of Canada Limited	Oct. 2005 – Aug. 2007
Research Assistant	University of Toronto University of Waterloo York University	2002 – 2005 2000 – 2002 Summer 1999
Defence Research Assistant	Defence Research and Development Canada	Summer 2002

TEACHING

A. COURSES TAUGHT	Institution	Course Name	Term	Enrolment
	University of Toronto	Information Design Studio II: How to Design (INF352) *	Fall-2021	26
			Fall-2020	27
			Fall-2019	16

* Denotes a new course that I designed

University of Toronto Information Design Studio III: Designing Interactive Systems (INF353)

Term	Enrolment
Winter-2022	26
Winter-2021	26

University of Toronto Fundamentals of User Experience (INF1602) *

Term	Enrolment
Fall-2021 (Co-Taught)	169
Fall-2020	166
Fall-2019	133
Fall-2018	109

University of Toronto Representing UX (INF2192) *

Term	Enrolment
Winter-2022 (Co-Taught)	119
Winter-2021	118
Winter-2020	82
Winter-2019	59
Winter-2018	59
Winter-2017	21

University of Toronto UX for GLAM (INF2304) *

Term	Enrolment
Winter-2022	17
Winter-2020	34

University of Toronto Information Workshop I/II (INF1005/1006)

Term	Enrolment
Winter-2019 (112)	50

University of Toronto Information Architecture (INF2170)

Term	Enrolment
Fall-2018	101
Fall-2017	123
Fall-2016	77

University of Toronto	User Interface Design (INF2191)*		
		Term	Enrolment
		Winter-2018	70
		Winter-2017	64
University of Toronto	UXD Capstone Project (INF1601)		
		Term	Enrolment
		Fall/Winter-2016/17	8
University of Toronto	Theory and Methods in Knowledge Media (KMD1001)		
		Term	Enrolment
		Fall-2017	70
		Winter-2017	25
		Fall-2016	48
University of Toronto	Programming for Information Systems (INF1340)		
		Term	Enrolment
		Fall-2017 (101)	84
		Fall-2017 (102)	20
		Fall-2016 (101)	61
		Fall-2016 (102)	23
University of Toronto	Reading Course (INF2010)		
		Term	Enrolment
		Summer-2022	1
		Winter-2022	1
		Summer-2021	1
		Winter-2021	1
		Fall-2020	1
		Summer-2020	1
		Fall-2019	2
		Winter-2019	1
		Fall-2018	1
		Summer-2018	1
		Winter-2018	2
		Fall-2017	1
		Winter-2017	1

University of Toronto	Ergonomic Design of Information Systems (MIE344)		
		Term	Enrolment
		Fall-2015	45
		Fall-2014	43
		Winter-2014	38
University of Toronto	Case Studies in Human Factors and Ergonomics (MIE345)		
		Term	Enrolment
		Winter-2016	32
		Winter-2015	51
		Fall-2013	20
University of Toronto	Analysis and Design of Cognitive Work (MIE1415)		
		Term	Enrolment
		Fall-2015	20
		Fall-2014	23
		Winter-2014	22
University of Toronto	Introduction to Computer Fundamentals (APS106)		
		Term	Enrolment
		Summer-2016	43
		Summer-2015	47
		Summer-2014	61
		Winter-2004	110
University of Toronto	Computer Algorithms and Data Structures (CSC190)		
		Term	Enrolment
		Winter-2014 (102)	117
University of Toronto	Human-Computer Interaction (CSC428/2514)		
		Term	Enrolment
		Winter-2016	50/19
		Fall-2015	39/17
		Winter-2015	41/12
		Fall-2014	15/13
		Winter-2014	32/18

University of Toronto The Design of Interactive Computational Media (CSC318)

Term	Enrolment
Winter-2014	75
Fall-2013	94
Winter-2012	53
Winter-2007 (UTM)	20

University of Toronto Introduction to Computer Programming (CSC108)

Term	Enrolment
Summer-2005	63

University of British Columbia Information and Data Design (INFO 300)

Term	Enrolment
Winter-2023	40

University of British Columbia UX for GLAM (ARST 575P / LIBR 559E) *

Term	Enrolment
Winter-2023	21

Seneca College Programming Fundamentals Using C (BTP100)

Term	Enrolment
Winter-2015	14

Seneca College The Object-Oriented Paradigm Using C++ (BTP200)

Term	Enrolment
Winter-2016 (A)	34
Winter-2016 (B)	30
Summer-2015	34
Winter-2015 (A)	39
Winter-2015 (B)	39

Seneca College Introduction to Programming Using C (IPC144)

Term	Enrolment
Summer-2014 (G)	32
Summer-2014 (H)	18

Seneca College Design for User Interfaces (BTH540) *

Term	Enrolment
Fall-2015 (A)	23
Fall-2015 (B)	24
Fall-2014 (A)	13
Fall-2014 (B)	21

Seneca College Human Factors in Computing (BTH740) *

Term	Enrolment
Fall-2015 (A)	32
Fall-2015 (B)	8
Fall-2014	20

York University Object-Based Programming (ITEC1620)

Term	Enrolment
Winter-2011	44
Winter-2010	37
Fall-2009 (A)	44
Fall-2009 (B)	49
Fall-2008	30
Summer-2008	33
Winter-2008	34
Fall-2007	32
Summer-2007	25

York University Designing User Interfaces (ITEC3230) *

Term	Enrolment
Winter-2010	43
Summer-2009	21
Winter-2009	36
Fall-2008	41
Summer-2008	11
Winter-2008	68
Fall-2007	34
Fall-2006	56

OCAD University Human Factors for Designers (SOSC3B27 / DIGF2B02)

Term	Enrolment
Winter-2012	70

B. TEACHING TRAININGS

Year Obtained	Institution	Description
Fall/Winter 2019/2020	University of Toronto	Certificate in Effective University Teaching Practice from ACUE
Summer-2015	Seneca College	Inclusive Teaching and Scholarly Practice
Winter-2015	Seneca College	Technology Enhanced Learning
Fall-2014	Seneca College	Foundations of Teaching and Learning
Fall-2004	University of Toronto	MIE3002: Engineering Teaching and Learning
2003 – 2004	University of Toronto	Teaching Assistants' Training Program
2000 – 2002	University of Waterloo	Certificate in University Teaching

C. TEACHING RELATED PROJECTS**University of Toronto**

1. Designed the Technology Enhanced Active Learning (TEAL) Design Studio classroom in the Faculty of Information and transformed the pedagogy of several courses to a technology enhanced approach.
2. Helped shape the studio-based curriculum and courses for the Faculty of Information new Bachelor of Information (BI) degree.
3. Designed the UX Design Studio classroom in the Faculty of Information and transformed the pedagogy of several courses to a studio-based approach.
4. Designed the curriculum for the User Experience Design (UXD) concentration of the Master of Information (MI) degree.
5. Designed a modular approach for the Information System & Design (ISD) Executive delivery option of the MI degree.
6. Re-designed existing courses in the UXD and ISD concentrations of the MI degree.
7. Updated KMDI Collaborative Program curriculum to transition to Collaborative Specialization.

**D. TEACHING
WORKSHOPS
ATTENDED**

University of Toronto

1. University of Toronto Teaching and Learning Symposium (May 2022)
2. SoTL Journal Club Series: Actual learning versus feeling of learning (April 2022)
3. Community-Engaged Learning Faculty Roundtable (February 2021)
4. Active Learning Strategies for Online Teaching (January 2021)
5. Creating Equitable Classrooms (September 2020)
6. Indigenous Cultural Competency Training (July 2020)
7. Addressing Racial Microaggressions: Tools, Strategies and Discussions (July 2020)
8. What is Harassment? Tools to identifying and addressing racial and sexual harassment at work (July 2020)
9. Understanding your responsibility to preventing racial discrimination and harassment in the work environment (June 2020)
10. Community-based Research, Community-engaged Research and SoTL (March 2020)
11. Community Partnership Building and Stewardship (February 2020)
12. The Pedagogy of Critical Reflection (January 2020)
13. Community-Engaged Learning Course Design (September 2019)
14. University of Toronto Teaching and Learning Symposium (May 2019)
15. Preparing the Teaching Dossier (April 2019)
16. Putting it into Words: Drafting Your Statement of Teaching Philosophy (April 2019)
17. Learning About Our Programs: How to Get the Most Out of Curriculum Mapping (March 2019)
18. Interpreting & Integrating Course Evaluations (November 2018)
19. Demonstrating and Capturing Teaching Success (October 2018)
20. Community-Engaged Learning Course Design Workshop (June 2018)
21. Strategies for Writing Teaching and Learning Grants (June 2018)
22. Course Design/Redesign Institute (Two Days) (May 2018)

23. University of Toronto Teaching and Learning Symposium (April 2018)
24. Universal Design for Learning: Engaging All Your Students (April 2018)
25. Experience: Work-Integrated Learning (November 2017)
26. Assignment Design (August 2017)
27. Creating a More Equitable Classroom, Considerations and Practices (August 2017)
28. Grading: Myths and Realities (August 2017)
29. Research Ethics: Conducting Scholarly Enquiry on Your Teaching (March 2017)
30. SoTL Skills Development Workshop: Searching the Higher Education Literature (February 2017)
31. Realizing the Potential of Cooperative and Team-Based Learning (December 2016)
32. Curriculum Mapping: A Cornerstone in Curriculum Review, Redesign and Renewal (October 2016)
33. Conducting Research on Your Teaching: Creating a Space for Inquiry (October 2016)
34. Flipped Classroom (October 2016)
35. Strategies to Support Active Learning (August 2016)

University of British Columbia

1. Inclusive Teaching: What is it and Why Does it Matter? (November 2022)
2. Inclusive Teaching: An Introduction to Universal Design for Learning and Accessibility Practices (October 2022)
3. Identity Matters: Connecting Power, Privilege and Bias to Anti-Racism Work (October 2022)

E. TEACHING ASSISTANTSHIPS

Institution	Term	Course Name
University of Toronto	Winter-2005 Fall-2004 Fall-2003	Engineering, Society, and the Environment I
University of Toronto	Winter-2003	Intro to Computer Fundamentals

University of Toronto	Fall-2002	Human-Centred Systems Design
University of Waterloo	Winter-2002	Data Structures and Algorithms
University of Waterloo	Fall-2001	Digital Computation
University of Waterloo	Summer-2001	Intro to Human Systems Engineering
York University	Summer-2000	Intro to Information Technology
York University	Summer-2000	Computers, Information, and Society
York University	Winter-2000	Intro to Computer Usage II
York University	Fall-1999	Intro to Computer Usage I

STUDENT ADVISING

**A. PHD
DISSERTATION
COMMITTEES**

VAN BEEK, Allison (W 2019 – Present), University of Toronto – MIE
LAWSON-JACK, Kingba (F 2017 – Present), University of Toronto – MIE
RAJABIYAZDI, Fahimeh (F 2017 – Present), University of Toronto – MIE
LEW, Ava (W 2017 – Present), University of Toronto – FI
SHEA, Kaela (SU 2018 – SU 2021), University of Toronto – IBME
REINER, Adam (SU 2021), University of Toronto – MIE
VASQUEZ, Holland (F 2020), University of Toronto – MIE
ASSADI, Azadeh (SU 2019), University of Toronto – IBME
TONG, Tiffany (F 2018), University of Toronto – MIE
GIANG, Wayne (SU 2018), University of Toronto – MIE
COSTANTINO, Theresa (SU 2018), University of Toronto – FI
STAHL, Patrick (SU 2015), University of Toronto – MIE

**B. MI THESIS
SUPERVISOR**

CROSS, Trevor (F 2022 – Present), University of Toronto – FI
Proposed Thesis: *Design and Evaluation of an Information Architecture Structure Self-Tailoring Option on a Health Information Website for Older Adults.*

THAWANI, Roshni (F 2020 – Present), University of Toronto – FI
Proposed Thesis: *Streamlining the process of acquiring funding for study abroad programs through a user experience lens.* SSHRC CGS-M and RBC Graduate Fellowship funded.

KABAKOVA, Polina (F 2018 – SU 2019), University of Toronto – FI
Thesis: *Monitoring the short-term outcomes of project-based UXD community-engaged learning courses.*

**C. MI THESIS
SECOND READER**

SHI, Gillian (W 2021 – SU 2021), University of Toronto – FI
TASNIM, Humaira (F 2018 – W 2020), University of Toronto – FI
CONTE, Sho (F 2018 – SU 2019), University of Toronto – FI
SIN, Jaisie (F 2017 – SU 2018), University of Toronto – FI

**D. MASC THESIS
SUPERVISOR**

JOVANOVIC, Andrea (F 2016 – F 2017), University of Toronto – MIE
Co-Supervised with Dr. Mark Chignell
Thesis: *Designing the HCI Living Curriculum*

**E. MASC THESIS
COMMITTEES**

CHAKRABORTY, JOEY (F 2020), University of Toronto – MIE
GUANOLUISA, David Quispe (F 2019), University of Toronto – MIE
CARRASCO, Chelsea (SU 2018), University of Toronto – MIE
DU, Jiawei (F 2017), University of Toronto – MIE
SOKOL, Neil (F 2017), University of Toronto – MIE
ADDNAN, Nasif (W 2017), University of Toronto – MIE
ZHUNUSSOVA, Aimzhan (W 2017), University of Toronto – MIE
WHEELER, Cole (W 2016), University of Toronto – MIE
KORTSCHOT, Sean (W 2016), University of Toronto – MIE
MYERS, William (F 2014), University of Toronto – MIE
IANNUZZI, Mario (F 2013), University of Toronto – MIE
LEE, Gladys (F 2013), University of Toronto

**F.
UNDERGRADUATE
THESES**

KAPLAN, Belle (W 2014), MIE498, University of Toronto – MIE
WHEELER, Cole (F/W 2013/14), MIE498, University of Toronto – MIE
LO, Jonathan (F/W 2013/14), MIE498, University of Toronto – MIE
KAUR, Avneet (F/W 2013/14), MIE498, University of Toronto – MIE
ZAMAN, Maisha (F/W 2013/14), MIE498, University of Toronto – MIE
CARRASCO, Chelsea (F 2013), MIE498, University of Toronto – MIE
SANDIEGO, Kristianne (F/W 2006/07), MIE496, University of Toronto
– MIE
HOURIHAN, Maura (F/W 2006/07), MIE496, University of Toronto
– MIE

FLYNN, Kevin (F/W 2009/10), COGS4750, York University

G. OTHERS

MEd Thesis Committee Member

FARMER LACOMBE, BENJAMIN (SU 2022 – F 2022), Queen's University – Faculty of Education

MEng Project Supervisor

BEDI, Vishaal (SU 2013 – W 14), University of Toronto – MIE

TRP Master Capstone Advisory Board Member

HARANGI, Dorottya, KOHAN, Andres, MANNING, Stephanie Jeanneret, & IRANNEJAD, Mona (F/W 2021/22). *Experiences with Discharge at the CAMH Bridging Clinic*. University of Toronto – Translational Research Program (TRP). Project Industry Partner: CAMH.

DARKWA, Maame, ENGEL, Katrina, FINDLAY, Zoe, & VOYER, Anne-Marie (F/W 2020/21). *Waiting for Help: Wait Times at the Centre for Addictions and Mental Health Bridging Clinic*. University of Toronto – Translational Research Program (TRP). Project Industry Partner: CAMH.

Undergraduate Capstone (MIE490) Supervisor

AMMACHE, Fawzi, ROMANOFF, Maxim, YONG, Hyun, & ZAKI, Adham (F/W 2019/20). *Improving the Synoptic Reporting Process at Cancer Care Ontario (CCO)*. University of Toronto – MIE. Project Industry Partner: Cancer Care Ontario

Undergraduate Research Capstone (COGS 402) Supervisor

WANG, Irene (W 2023). *Internationalization of User Interfaces and Empathy*. University of British Columbia – Cognitive Science.

YANG, Henry (F 2022). *The Effectiveness of UX Writing Guidelines: A Convergent Mixed Study*. University of British Columbia – Cognitive Science.

H. RESEARCH ASSISTANTS

Acquainting Canadian Seniors with State of the Art Dementia Prevention Strategies: Up Close and Personal. Public Health Agency of Canada Research Grant.

CARVALHO, Renato (W 2022 – F 2022), University of Toronto – OISE
CROSS, Trevor (W 2022 – F 2022), University of Toronto – FI
LAURENT, Luckyna (W 2022 – F 2022), University of Toronto – FI
SUN, Charlie (W 2022 – F 2022), University of Toronto – MIE

Co-Op Supervisor, Association for Computing Machinery (ACM)

CUVIN, Ariana (SU 2021), University of Toronto – FI

MI Research Assistantship Supervisor

SULKO, Erlind (F/W 2016/17), University of Toronto – FI

Undergraduate Research Assistants

MA, Winnie (SU 2013), University of Toronto – MIE

CHUI, Jimmy (SU 2003), University of Toronto – MIE

RESEARCH

A. GRANT

1. *Acquainting Canadian Seniors with State of the Art Dementia Prevention Strategies: Up Close and Personal.*
Granting Agency: Public Health Agency of Canada.
Industry Partner: Cyber-Seniors Inc.
In collaboration with the Department of Mechanical and Industrial Engineering and the Factor-Inwentash Faculty of Social Work, University of Toronto. Value: \$40,000 (FI Portion).

B. THESES

1. **ST-CYR, O.** (2006). *Sensor Noise and Ecological Interface Design: Effects of Noise Magnitude on Operators' Performance and Control Strategies*, PhD Dissertation, University of Toronto. Advisor: Dr. Kim J. Vicente.
2. **ST-CYR, O.** (2002). *An Ecological Approach to Mental Models: Towards Assessing Ecological Compatibility*, MASc Thesis, University of Waterloo. Supervisor: Dr. Catherine M. Burns.

C. REFEREED JOURNAL ARTICLES

1. SHEA, K., **ST-CYR, O.**, & CHAU, T. (2022). *Evaluation of an Ecological Interface Design-Driven Augmentative and Alternative Communication Interface.* Journal of Cognitive Engineering and Decision Making, *16*, pp. 43–59.
2. SHEA, K., **ST-CYR, O.**, & CHAU, T. (2021). *Ecological Design of an Augmentative and Alternative Communication Device Interface.* Journal of Cognitive Engineering and Decision Making, *15*, pp. 175–197.
3. KABAKOVA, P., **ST-CYR, O.**, & FURNESS, C. D. (2020). *Monitoring the Short-Term Outcomes of Community-Engaged, Project-Based User Experience Design Courses.* International Journal of Research on Service-Learning and Community Engagement, *8*, article 8.
4. ROSSOS, P. G., **ST-CYR, O.**, PURDY, B., TOENJES, C., MASINO, C., & CHMELNITSKY, D. (2015). *Hype, harmony and human factors: applying user-centered design to achieve sustainable telehealth program adoption and growth.* Studies in Health Technology and Informatics, *209*, pp. 121-127.
5. **ST-CYR, O.**, JAMIESON, G. A., & VICENTE, K. J. (2013). *Ecological Interface Design and Sensor Noise.* International Journal of Human-Computer Studies, *71*, pp. 1056-1068.

6. CAFAZZO, J. A., & **ST-CYR, O.** (2012). *From Discovery to Design: The Evolution of Human Factors in Healthcare*. Healthcare Quarterly, 15, pp. 24-29.

D. REFEREED CONFERENCE PAPERS

1. GRAY, C. M., MACDONALD, C. M., LALLEMAND, C., OLESON, A., CARTER, A. R. L., **ST-CYR, O.**, & PITT, C. (in press). *EduCHI 2023: 5th Annual Symposium on HCI Education*. To appear in Extended Abstracts of the 2023 CHI Conference on Human Factors in Computing Systems. ACM, New York, NY: USA
2. MACDONALD, C. M., **ST-CYR, O.**, GRAY, C. M., POTTER, L. E., LALLEMAND, C., VASILCHENKO, A., SIN, J., CARTER, A., PITT, C., SARI, E., PADHI, D. R., & PILLAI, A. G. (2022). *EduCHI 2022: 4th Annual Symposium on HCI Education*. Extended Abstracts of the 2022 CHI Conference on Human Factors in Computing Systems. ACM, New York, NY: USA.
3. MACDONALD, C. M., **ST-CYR, O.**, GRAY, C. M., POTTER, L. E., SIN, J., VASILCHENKO, A., & CHURCHILL, E. F. (2021). *EduCHI 2021: 3rd Annual Symposium on HCI Education*. Extended Abstracts of the 2021 CHI Conference on Human Factors in Computing Systems, Sym02. ACM, New York, NY: USA.
4. JAMIESON, G. A., MA, W., & **ST-CYR, O.** (2020). *Benefits of Ecological Interfaces Under Equivalent Sensor Sets*. Proceedings of the 2020 IEEE International Conference on Systems, Man, and Cybernetics. Toronto, ON: CANADA.
5. WIEBE, J., KHAN, R., CARVALHO, R., RAMAN, P., BURRON, G., JEONG, J. R., VAN BEEK, A., MCCAHAN, S., **ST-CYR, O.**, & SLOTTA, J. D. (2020). *Theoretical Perspectives on Active Learning*. Proceedings of the SALTISE 9th Annual Meeting, pp. 42-43. Montréal, QC: CANADA.
6. **ST-CYR, O.**, MACDONALD, C. M., GRAY, C. M., POTTER, L. E., VASILCHENKO, A., SIN, J., & CHURCHILL, E. F. (2020). *EduCHI 2020: 2nd Annual Symposium on HCI Education*. Extended Abstracts of the 2020 CHI Conference on Human Factors in Computing Systems, Sym03. ACM, New York, NY: USA.
7. SHEA, K., CHAU, T., & **ST-CYR, O.** (2019). *Applying Work Domain Analysis to Augmentative and Alternative Communication Systems*. Proceedings of the Human Factors and Ergonomics Society 63rd Annual Meeting, pp. 247-251. Seattle, WA: USA.
8. **ST-CYR, O.**, MACDONALD, C. M., & CHURCHILL, E. F. (2019). *EduCHI 2019 Symposium: Global Perspectives on HCI Education*. Extended Abstracts of the 2019 CHI Conference on Human Factors in Computing Systems, Sym03. ACM, New York, NY: USA.

9. **ST-CYR, O.**, MACDONALD, C. M., CHURCHILL, E. F., PREECE, J. J., & BOWSER, A. (2018). *Developing a Community of Practice to Support Global HCI Education*. Extended Abstracts of the 2018 CHI Conference on Human Factors in Computing Systems, W25. ACM, New York, NY: USA.
10. **ST-CYR, O.** (2017). *An Industry Partner in Residence program for User Experience Design Courses (Abstract)*. Annual Conference on Research on Teaching and Learning: Exploring Teaching & Learning Partnerships in Higher Education, Hamilton, ON: Canada.
11. JOVANOVIC, A., **ST-CYR, O.**, & CHIGNELL, M. (2017). *Towards the HCI living curriculum*. Proceedings of the Canadian Engineering Education Association Conference, Paper 140, Toronto, ON: Canada.
12. NEJATIMOHARRAMI, F., FAINA, A., JOVANOVIC, A., **ST-CYR, O.**, CHIGNELL, M., & STOY, K. (2017). *UI Design for an Engineering Process: Programming Experiments on a Liquid Handling Robot*. Proceedings of the IEEE International Conference on Robotic Computing, pp. 196-203. Taichung, Taiwan.
13. CARRASCO, C., JAMIESON, G. A., & **ST-CYR, O.** (2014). *Revisiting three ecological interface design experiments to investigate performance and control stability effects under normal conditions*. Proceedings of the IEEE International Conference on Systems, Man, and Cybernetics, pp. 323-328. San Diego, CA: USA.
14. **ST-CYR, O.**, & KILGORE, R. (2008). *A Five-Phase CWA for Air Traffic Control: Example from a TRACON Microworld*. Proceedings of the Human Factors and Ergonomics Society 52nd Annual Meeting, pp. 272-276. New York, NY: USA.
15. **ST-CYR, O.** (2007). *Strategy Selection and Compliance: A case-study using a thermal-hydraulic process microworld*. Proceedings of the Human Factors and Ergonomics Society 51st Annual Meeting, pp. 387-391. Baltimore, MD: USA.
16. **ST-CYR, O.** (2006). *Impact of Sensor Noise Magnitude on Emergent Features of Ecological Interface Design*. Proceedings of the Human Factors and Ergonomics Society 50th Annual Meeting, pp. 319-323. San Francisco, CA: USA. Finalist for the HFES Alphonse Chapanis Best Student Paper Award.
17. KILGORE, R., & **ST-CYR, O.** (2006). *The SRK Inventory: A tool for structuring and capturing the execution of a Worker Competencies Analysis*. Proceedings of the Human Factors and Ergonomics Society 50th Annual Meeting, pp. 506-509. San Francisco, CA: USA.
18. **ST-CYR, O.**, MALCOLM, J. S., & MCDONALD, A. (2006). *Human Factors on the Point Lepreau Refurbishment Project*. Proceedings of the 27th Annual Conference of the Canadian Nuclear Society, no pagination. Toronto, Ontario: Canada.

19. **ST-CYR, O.,** & VICENTE, K. J. (2005). *Sensor Noise and Ecological Interface Design: Effects of increasing noise magnitude on operators' performance*. Proceedings of the Human Factors and Ergonomics Society 49th Annual Meeting, pp. 417-421. Orlando, FL: USA.
20. **ST-CYR, O.,** & VICENTE, K. J. (2004). *Sensor Noise and Ecological Interface Design: Effects on operators' Control performance*. Proceedings of the Human Factors and Ergonomics Society 48th Annual Meeting, pp. 538-542. New Orleans, LA: USA.
21. **ST-CYR, O.,** & HOLLANDS, J. G. (2003). *Judgments of proportion with graphs: Object-based advantages*. Proceedings of the Human Factors and Ergonomics Society 47th Annual Meeting, pp. 1659-1662. Denver, CO: USA.
22. NUNES, A., & **ST-CYR, O.** (2003). *Predictive Aids and Mental Models under Free Flight: Proceed with Caution*. Proceedings of the 12th Biennial International Symposium on Aviation Psychology, pp. 900-905. Dayton, OH: USA.
23. **ST-CYR, O.,** & BURNS, C. M. (2002). *Mental Models and Ecological Interface Design: An Experimental Investigation*. Proceedings of the Human Factors and Ergonomics Society 46th Annual Meeting, pp. 270-274. Baltimore, MD: USA.
24. **ST-CYR, O.,** & BURNS, C. M. (2001a). *Mental Models and the Abstraction Hierarchy: Assessing Ecological Compatibility*. Proceedings of the Human Factors and Ergonomics Society 45th Annual Meeting, pp. 297-301. Minneapolis, MN: USA.
25. BURNS, C. M., KUO, J., CHOW, R., GARABET, A., **ST-CYR, O.,** & VICENTE, K. J. (2001). *Future networks: How will people manage?* Proceedings of the Workshop on New Visions for Large-Scale Networks: Research and Applications, no pagination. Vienna, VA: USA.
26. **ST-CYR, O.,** LESPÉRANCE, Y., & STUERZLINGER, W. (2000). *An Intelligent Assistant for Computer-Aided Design: Extended Abstract*. Smart Graphics – Papers from the 2000 AAAI Spring Symposium, Technical Report SS-00-04, pp. 24-28. AAAI Press, Menlo Park, CA: USA.

**E. BOOK
CHAPTER**

1. KILGORE, R. M., **ST-CYR, O.,** & JAMIESON, G. A. (2008). *From work domains to worker competencies: a five-phase cognitive work analysis*. In A. M. Bisantz, & C. M. Burns (Eds.). Applications of Cognitive Work Analysis, pp. 15-47, Boca Raton, FL: CRC Press.

**F. NON-
REFEREED
PUBLICATIONS**

1. CUVIN, A., SCHNABEL, R. B., & **ST-CYR, O.** (2022). *Open Educational Resources (OER) for Ethics and Computing Open Access Collection*. EngageCSEdu. ACM, New York, NY: USA.

2. **ST-CYR, O.** (2019). *Designing a Studio Classroom to Promote Active Learning Pedagogy*. In C. Rolheiser, A. Carbone, E. Macnab & J. Ye (Eds.). The scholarship of leading: Mini-cases of educational leadership in action, pp. 64-66, Toronto, ON: Centre for Teaching Support & Innovation, University of Toronto.
3. **ST-CYR, O.**, JOVANOVIC, A., CHIGNELL, M., MACDONALD, C. M., & CHURCHILL, E. F. (2018). *The HCI Living Curriculum as a Community of Practice*. ACM interactions, 25(5), pp. 68-71.
4. **ST-CYR, O.** (2018). *Interview on User-Centred Design and Health Informatics*. In C. El Morr. An Introduction to Health Informatics: A Canadian Perspective, pp. 116-119. Canadian Scholars' Press.
5. JOVANOVIC, A., CHIGNELL, M., & **ST-CYR, O.** (2018). *Prototyping the HCI Living Curriculum*. Workshop on Developing a Community of Practice to Support Global HCI Education, CHI 2018. Montréal, QC: CANADA.
6. SABIE, S., EASTERBROOK, S., MUNTEANU, C., SINGH, K., **ST-CYR, O.**, & HASHIM, F. (2017). *Participatory Shelter Design for Displaced Populace: Reflections from a User Study*. HCIxB 2017: HCI Across Borders Symposium, CHI 2017, Denver, CO: USA.
7. **ST-CYR, O.**, & VICENTE, K. J. (2003). *Sensor Noise and Ecological Interface Design: Effects of Data Uncertainty in a Process Control Microworld*. The Brunswik Society Newsletter, 19, p. 29, October 2003.
8. **ST-CYR, O.** (2002). *Introduction to HCI (student guest editor)*. ACM Crossroads: Special issue on Human-Computer Interaction (Fall-2002), 2(1), p. 3. ACM Press.
9. **ST-CYR, O.**, & BURNS, C. M. (2001b). *Designing interfaces for visualizing complex information*. Poster Proceedings – Graphics Interface 2001, pp. 6-7. Ottawa, Canada.
10. **ST-CYR, O.**, LESPÉRANCE, Y., & STUERZLINGER, W. (2000). *A Knowledge-Based Agent for CAD systems*. Poster Proceedings – Graphics Interface 2000, pp. 14-15. Montréal, Canada.

G. POSTERS

1. *Designing interfaces for visualizing complex information*. Poster – Graphics Interface 2001, June 7-9, 2001. Ottawa Marriot, Ottawa, Canada.
2. *Mental Models and the Abstraction Hierarchy: Assessing Ecological Compatibility*. Poster – CHI 2001 SV Informal Poster Session, March 31 – 5 April, 2001. Seattle, WA: USA.
3. *A Knowledge-Based Agent for CAD systems*. Poster – Graphics Interface 2000, May 15-17, 2000. Palais des Congrès, Montréal, Canada.

H. CONFERENCE TALKS

1. *UX Education: The Postsecondary Landscape (Panelist)*. (Accepted). To be delivered at the 2023 User Experience Professional Association International Conference, June 20-22, 2023. Austin Marriott Downtown, Austin, TX: USA.
2. *Supporting Local Digital Francophone Cultural Content: Libraries to the Rescue*. Ontario Library Association (OLA) Super Conference 2020, January 27-30, 2020. Metro Toronto Convention Centre, Toronto, ON: Canada.
3. *Monitoring the short-term outcomes of project-based UXD community-engaged learning courses*. 2019 International Association of Research on Service-Learning & Community Engagement (IARSLCE) Conference, October 23-25, 2019. Hotel Albuquerque Old Town, Albuquerque, NM: USA.
4. *Welcome to our new classroom: The iSchool User Experience Design Studio*. University of Toronto's 13th Annual Teaching & Learning Symposium, May 28, 2019. Toronto, ON: Canada.
5. *An Industry Partner in Residence program for User Experience Design Courses*. Annual Research on Teaching and Learning Conference: Exploring Teaching & Learning Partnerships in Higher Education, November 16-17, 2017. Hamilton, ON: Canada.
6. *The SRK Inventory: A tool for structuring and capturing the execution of a Worker Competencies Analysis*. 50th Annual Meeting of the Human Factors and Ergonomics Society, October 16-20, 2006. Hilton San Francisco, San Francisco, CA: USA.
7. *Impact of Sensor Noise Magnitude on Emergent Features of Ecological Interface Design*. 50th Annual Meeting of the Human Factors and Ergonomics Society, October 16-20, 2006. Hilton San Francisco, San Francisco, CA: USA.
8. *Human Factors on the Point Lepreau Refurbishment Project*. 27th Annual Conference of the Canadian Nuclear Society, June 11-14, 2006. Marriott Eaton Centre, Toronto, Ontario: Canada.
9. *Ecological Interface Design*. Human Factors Seminar Series, March 20, 2006. Atomic Energy of Canada Limited, Mississauga, Ontario: Canada.
10. *Sensor Noise and Ecological Interface Design: Effects of increasing noise magnitude on operators' performance*. 49th Annual Meeting of the Human Factors and Ergonomics Society, September 26-30, 2005. Royal Pacific at Universal Orlando, Orlando, FL: USA.
11. *Sensor Noise and Ecological Interface Design: Effects on Operators' Control Performance*. 5th Annual Inter-University Workshop on Human Factors Engineering, November 13, 2004. University of Waterloo, Waterloo, Canada.

12. *Sensor Noise and Ecological Interface Design: Effects on Operators' Control Performance.* 48th Annual Meeting of the Human Factors and Ergonomics Society, September 20-24, 2004. Sheraton New Orleans Hotel, New Orleans, LA: USA.
13. *Sensor Noise and Ecological Interface Design.* 4th Annual Inter-University Workshop on Human Factors Engineering, November 8, 2003. University of Toronto, Toronto, Canada.
14. *Judgments of proportion with graphs: Object-based advantages.* 47th Annual Meeting of the Human Factors and Ergonomics Society, October 13-17, 2003. Adams Mark Hotel, Denver, CO: USA.
15. *Mental Models and Ecological Interface Design: An Experimental Investigation.* 46th Annual Meeting of the Human Factors and Ergonomics Society, September 29 – 4 October, 2002. Baltimore Waterfront Marriott Hotel, Baltimore, MD: USA.
16. *An Ecological Approach to Mental Models: Towards Assessing Ecological Compatibility.* University of Waterloo Graduate Student Research Conference, April 3, 2002. University of Waterloo, Waterloo, Canada.
17. *The Importance of Human Factors Education in Undergraduate Engineering Curriculums.* TRACE Research Paper Presentation, December 5, 2001. University of Waterloo, Waterloo, Canada.
18. *Assessing Ecological Compatibility of Mental Models.* 2nd Annual Inter-University Workshop on Human Factors Engineering, November 3, 2001. University of Waterloo, Waterloo, Canada.
19. *Mental Models and the Abstraction Hierarchy: Assessing Ecological Compatibility.* 45th Annual Meeting of the Human Factors and Ergonomics Society, October 8-12, 2001. Minneapolis Convention Center, Minneapolis, MN: USA.
20. *Mental Models and Ecological Interface Design.* Inter-University Workshop on Human Factors Engineering, November 3-4, 2000. University of Toronto, Toronto, Canada.
21. *An Intelligent Assistant for Computer-Aided Design.* Smart Graphics – 2000 AAAI Spring Symposium, March 20-22, 2000. Stanford University, Palo Alto, CA: USA.

I. COLLOQUIUM

1. *Building a User Experience Concentration in Information: Curriculum, Learning Spaces, and Community Engaged Learning.* School of Information 2022 – 2023 Colloquia Series, November 17, 2022. University of British Columbia, Vancouver, Canada.

J. INTERVIEWS

1. *City hall is impenetrable for many Toronto residents. Here are some ways to fix it.* The Toronto Star, August 6, 2019. Toronto, ON: Canada.

2. *Podcast on the intersections of user-experience design and community-engaged research.* University of Toronto Centre for Community Partnerships, April 2019. Toronto, ON: Canada.
3. *UP Express rider charged \$171.26 extra after confusion over duelling Presto machines.* The Toronto Star, February 5, 2019. Toronto, ON: Canada
4. *User-Focused.* Ministry of Transportation, Government of Ontario, May 12, 2017. Toronto, ON: Canada.

PROFESSIONAL CONTRIBUTIONS

A. PROFESSIONAL ACTIVITIES

1. Member of ACM/IEEE-CS/AAAI CS 202X Computing Curricula, Human-Computer Interaction sub-group: 2021 – Present.
2. SIGCHI representative on the ACM Education Advisory Committee: 2019 – Present.
3. Chair of the HCI Education Committee of the ACM Special Interest Group on Computer-Human Interaction (SIGCHI): 2019 – 2022.
4. Advisor for Toronto World IA Day: 2019 – 2021.
5. Co-Founder of EduCHI, a community of practice and symposium on HCI/UX Education.
6. General Co-Chair of the CHI 2022 Conference Symposium: EduCHI 2022: 4th Annual Symposium on HCI Education: Online, April 30 - May 1, 2022.
7. General Co-Chair of the CHI 2021 Conference Symposium: EduCHI 2021: 3rd Annual Symposium on HCI Education: Online, May 15, 2021.
8. Judge in NATE Pitch Design Competition: February 2021.
9. General Co-Chair of the CHI 2020 Conference Symposium #3: EduCHI 2020: 2nd Annual Symposium on HCI Education: April 26, 2020. Held online due to COVID-19 pandemic.
10. Co-Chair of the CHI 2019 Conference Symposium #3: EduCHI 2019: Global Perspectives on HCI Education: May 4, 2019. Glasgow, Scotland: UK.
11. Chair of The Age of Persuasion paper session, GI 2018 Conference. Toronto, ON: Canada.
12. Co-Organizer of the GI 2018 Conference Workshop on Renewing the HCI Curriculum (The Canons of HCI/UX Education in 2018 and Beyond): May 8, 2018. Toronto, ON: Canada.

13. Chair of the Learning and Training paper session, CHI 2018 Conference. Montréal, QC: Canada.
14. Co-Organizer of the CHI 2018 Conference Workshop #25 on Developing a Community of Practice to Support Global HCI Education: April 22, 2018. Montréal, QC: Canada.
15. Co-Organizer of the UXPA 2017 Student Design Competition: June 6 – 8, 2017. Toronto, ON: Canada.
16. Co-Organizer of the GI 2017 Conference Workshop on Renewing the HCI Curriculum (Bridging the Gap between Research, Industry Trends, and Curriculum Renewal within Human-Computer Interaction): May 16, 2017. Edmonton, AB: Canada.
17. Judge in UXD Design-O-Thon at Overbond: March 2017.
18. Social Media Chair, Toronto User Experience (TUX): 2016 – 2019.
19. Member of the Canada's Health Informatics Association (COACH) eHealth Software Safety Task Force: 2011 – 2012.
20. Chair of the volunteer committee and speaker's bureau of the Human Factors and Ergonomics Society: 2006 – 2007.
21. Chair of the Cognition and Perception in Displays technical session: Cognitive Engineering and Decision-Making Technical Group, Human Factors and Ergonomics Society 50th Annual Meeting.
22. Student Volunteer Program Chair: Human Factors and Ergonomics Society 49th Annual Meeting, September 26 – 30, 2005. Orlando, FL: USA.
23. Co-Chair of the Ecological Interface Design, Decision Biases, and Styles technical session: Cognitive Engineering and Decision-Making Technical Group, Human Factors and Ergonomics Society 49th Annual Meeting.
24. Student Volunteer Program Chair: Human Factors and Ergonomics Society 48th Annual Meeting, September 20 – 24, 2004. New Orleans, LA: USA.
25. Co-Chair of the Displays and Interface Design technical session: Cognitive Engineering and Decision-Making Technical Group, Human Factors and Ergonomics Society 48th Annual Meeting.
26. Student Volunteer Program Chair: Human Factors and Ergonomics Society 47th Annual Meeting, October 13 – 17, 2003. Denver, CO: USA.
27. Student Volunteer Program Chair: Human Factors and Ergonomics Society 46th Annual Meeting, September 30 – October 4, 2002. Baltimore, MD: USA.

28. Student Conference Organizer: 2nd Annual Inter-University Workshop on Human Factors Engineering, November 3, 2001. University of Waterloo, Waterloo, Canada.
29. Student Volunteer: GI 2001 Conference, June 7-9, 2001. Ottawa, Canada.
30. Student Volunteer: CHI 2001 Conference, March 31 - April 5, 2001. Seattle, WA: USA.
31. Student Volunteer: CHI 99 Conference, May 15-20, 1999. Pittsburgh, PA: USA.

B. EDITORIAL AND REVIEWS

1. Associate Editor: *EngageCSEdu, Open Educational Resources (OERs) for Human-Computer Interaction (HCI)*: 2022 – Present.
2. Reviewer of *Digital eXperience Design (DXD) New Major Proposal* for MacEwan University.
3. Book Endorsement: *Interaction Design: Beyond Human-Computer Interaction*, 6th edition, by Yvonne Rogers, Helen Sharp, & Jennifer Preece. Published by Wiley, 2023.
4. Editorial team: *EngageCSEdu, Special Issue on Open Educational Resources (OERs) for Human-Computer Interaction (HCI)*.
5. Editorial team: *Frontiers in Computer Science, Special Issue on Teaching and Learning Human-Computer Interaction (HCI): Current and Emerging Practices*.
6. Reviewer for *Natural Sciences and Engineering Research Council of Canada (NSERC)*.
7. Reviewer for the *ACM CSCW (Computer-Supported Cooperative Work) Conference on Computer-Supported Cooperative Work and Social Computing*.
8. Reviewer for *ACM Transactions on Computer-Human Interaction (TOCHI)*.
9. Reviewer for *International Journal of Human Factors and Ergonomics (IJHFE)*.
10. Reviewer for *ACM Transactions on Computing Education (TOCE)*.
11. Reviewer for *International Journal of Human-Computer Interaction (IJHCI)*.
12. Reviewer for the *ACM DIS (Designing Interactive Systems) Conference*.
13. Reviewer for *Mitacs Accelerate*.
14. Reviewer for *Canada Foundation for Innovation (CFI)*.
15. Reviewer for the *Fonds de recherche du Québec – Société et culture*.

16. Book Endorsement: *Interaction Design: Beyond Human-Computer Interaction*, 5th edition, by Helen Sharp, Jennifer Preece, & Yvonne Rogers. Published by Wiley, 2019.
17. Reviewer for *International Journal of Human-Computer Studies*.
18. Associate Chair and Reviewer for the 2019 *iConference* Program Committee.
19. Reviewer for the *Human Factors and Ergonomics in Health Care* Annual Meeting.
20. Reviewer for the *ACM CHI (Computer-Human Interaction) Conference on Human Factors in Computing Systems*.
21. Reviewer for *Ergonomics in Design*.
22. Reviewer for *IEEE Transactions of Human-Machine Systems*.
23. Reviewer for the *Fonds de recherche du Québec – Nature et technologies*.
24. Reviewer for the *Handbook of Service Science – Volume II*.
25. Reviewer for the *Canadian Engineering Education Association* Conference.
26. Reviewer for *ACCELERATE Canada* internships program.
27. Reviewed and updated International Electrotechnical Commission (IEC) Standard 61227 on *Nuclear power plants – Control rooms – Operator controls*. (with J. Scott Malcolm).
28. Active participant in an IEEE Standard on *Recommended practice for the investigation of events at nuclear power plants*.
29. Reviewer for *Human Factors*.
30. Reviewer for *IEEE SMC: Systems, Man, & Cybernetics*.
31. Reviewer for *IEEE TNS: Transactions on Nuclear Science*.
32. Reviewer for *OMEGA: The International Journal of Management Science*.
33. Reviewer for *The Visual Computer*.
34. Reviewer 4th *International Symposium on Resilient Control Systems*.
35. Reviewer *Human Factors and Ergonomics Society* Annual Meeting.
36. Student Guest Editor for Crossroads 9.1: A special edition of the *ACM Crossroads Student Magazine* on Human-Computer Interaction (Fall-2002 issue).

- C. KEYNOTE TALK**
1. *Designing for the Future – Opening Plenary.* University of Toronto 15th Annual Teaching and Learning Symposium, May 11, 2022. University of Toronto, Toronto, Canada.

D. INVITED WORKSHOPS

1. *Portfolio Workshop (Panelist).* Design for People (DFP) Research Network. January 16, 2023. University of British Columbia, Vancouver, Canada.
2. *Design Thinking Session: Ideating on Designing for the Future.* University of Toronto 15th Annual Teaching and Learning Symposium, May 12, 2022. University of Toronto, Toronto, Canada.
3. *Designing for the future of teaching using a design thinking approach.* University of Toronto Centre for Teaching Support & Innovation (CTSI) Workshop, March 10, 2022. University of Toronto, Toronto, Canada.
4. *Designing Thinking Sessions on Experiential Education – Faculty Advisor.* eCampusOntario Student Experience Design (SXD) Lab, December 5-6, 2019. eCampusOntario, Toronto, Canada.
5. *Building and strengthening connections between UX practitioners and UX educators.* Fluxible Education Summit, September 20, 2019. Kitchener Public Library, Kitchener, Canada.
6. *Design Thinking Tools – Experience Mapping.* Digital Arts Services Symposium 2019, March 18, 2019. Toronto Reference Library, Toronto, Canada.
7. *How can we shape UX education and training to create a more engaged and effective workforce?* Fluxible Education Summit, September 22, 2017. Wilfrid Laurier University – Brantford Campus, Brantford, Canada.
8. *Change data capture - what is it and how it impacts solutions architecture?* CASCON 2009 Workshops, November 2, 2009. Hilton Suites Toronto/Markham Conference Centre, Markham, Canada (with Kris Kobylinski, Dan Snoddy, Mike Jory, and Mir Rupik).
9. *Real-time data integration through change data capture.* CASCON 2008 Workshops, October 29, 2008. Sheraton Parkway Toronto North Hotel and Convention Centre, Richmond Hill, Canada (with Kris Kobylinski and Dan Snoddy).
10. *User-Centered Design.* SELF-ACE 2001 – Professional Workshops, October 2, 2001. Bonaventure Hilton Hotel, Montréal, Canada (with Dr. Carolyn G. MacGregor).

E. INVITED PRESENTATIONS

1. *User Experience, UCD, and Design Thinking.* Guest lecture at the University of Toronto, Digital Media Distribution (IDM 3619) graduate class, October 14, 2022.

2. *Designing for the Future – Closing Plenary*. University of Toronto 15th Annual Teaching and Learning Symposium, May 13, 2022. University of Toronto, Toronto, Canada.
3. *User Experience, UCD, and Design Thinking*. Guest lecture at the University of Toronto, Digital Media Distribution (JDM 3619) graduate class, October 15, 2021.
4. *Collegial Chats with Returning Faculty*. New Faculty Orientation – Teaching Stream, August 17, 2021. University of Toronto, Toronto, Canada.
5. *Applying Design Thinking and User Experience in GLAM Courses*. Ontario Library Association (OLA) Education Institute (EI) Online Webinar, June 22, 2021.
6. *From online teaching back to a TEAL classroom*. University of Toronto 2021 EdTech Workshop – Reduce, Reuse, Recycle, May 7, 2021.
7. *Quantitative Data Analyses in User Experience Research*. Guest lecture at the University of Toronto, User-Centred Information Systems Development (INF 2169) graduate class, March 12, 2021.
8. *The UXD Concentration at the Faculty of Information*. The Faculty of Information Alumni Association (FIAA), February 17, 2021.
9. *Community Engaged Learning in UXD Courses*. Centre for Community Partnerships’ Roundtable on CEL & SoTL, November 5, 2020.
10. *User Experience, UCD, and Design Thinking*. Guest lecture at the University of Toronto, Digital Media Distribution (JDM 3619) graduate class, October 16, 2020.
11. *Organization-Partnered Projects in UXD Courses*. Adapting Experiential Learning for Remote Delivery – University of Toronto Webinar Series, July 13, 2020.
12. *Faculty of Information TEAL Design Studio*. Webinar for the University of Toronto TEAL Community of Practice, November 25, 2019.
13. *User Experience, UCD, and Design Thinking*. Guest lecture at the University of Toronto, Digital Media Distribution (JDM 3619) graduate class, October 11, 2019.
14. *User Experience Design*. Guest lecture at the University of Toronto, Engineering Strategies & Practice I (APS 111) undergraduate class, November 19, 2018.
15. *L’expérience utilisateur*. Guest lecture at the University of Toronto, Les bibliothèques et leurs publics en milieu francophone (INF 2300) graduate class, October 30, 2018.

16. *User Experience, UCD, and Design Thinking*. Guest lecture at the University of Toronto, Digital Media Distribution (JDM 3619) graduate class, October 26, 2018.
17. *Teaching Stream Academic Positions*. Panelist in Prospective Professors In Training (PPIT) Seminar, November, 14, 2017. University of Toronto, Toronto, Canada.
18. *Teaching Stream Academic Positions*. Panelist in Prospective Professors In Training (PPIT) Seminar, November, 7, 2016. University of Toronto, Toronto, Canada.
19. *Psychological Aspects in Design*. Guest lectures at the University of Toronto, Psychology for Engineers (MIE 242) undergraduate class, September 22, 2016 (Part I) & October 20, 2016 (Part II).
20. *Introduction to Usability Engineering*. Fall Symposium of the Occupational Hygiene Association of Ontario, October 22, 2014. Toronto Congress Centre, Toronto, Canada.
21. *Human Factors Engineering*. Princess Margaret Hospital Quality & Safety in Radiation Therapy Education Course, February 24, 2012. Princess Margaret Hospital, Toronto, Canada.
22. *Les facteurs humains en santé*. Soirée Météo, February 21, 2012. Faculté de médecine, Université de Montpellier 2, Montpellier, France.
23. *Human Factors in Healthcare Systems*. Guest lecture at York University, Analysis and Design of Health Information Systems (HLST 4310) undergraduate class, November 29, 2011.
24. *Design for Sociotechnical Systems: The Importance of Human Factors Engineering*. Guest lecture at the Ontario College of Art & Design, Design Methodologies: Theories and Concepts (VISC 3B11) undergraduate class, November 15 and 18, 2004; March 21, 2006.
25. *On the DUAL REservoir Simulation System (DURESS)*. Online guest lecture for the University of Virginia, Cognitive Systems Engineering (SYS 623) graduate class, April 1, 2004.

AWARDS RECEIVED

A. FELLOWSHIP

1. Centre for Community Partnerships Community-Engaged Teaching Faculty Fellowship Program, 2019 – 2022. University of Toronto.

B. TEACHING

1. 2020-2021 University of Toronto Early Career Teaching Award. *The University of Toronto Early Career Teaching Award recognizes faculty members who are effective teachers and demonstrate an exceptional commitment to student learning, pedagogical engagement, and teaching innovation. Only four awards of \$3,000 each are offered annually.*

- 2016-2017 Master of Information Student Council (MISC) Outstanding Instructor Award. Faculty of Information. University of Toronto.

C. NATIONAL

- NSERC Postgraduate Scholarship (PGS-B) National Research Award.
- NSERC Postgraduate Scholarship (PGS-A) National Research Award.

D. INTERNAL

- Glynn Williams Doctoral Fellowship. Department of Mechanical & Industrial Engineering, University of Toronto.
- Mary H. Beatty Fellowship: PhD entrance scholarship. School of Graduate Studies, University of Toronto.
- University of Waterloo Graduate Scholarship for Academic Excellence (Fall-2001 and Summer-2001).
- Awards Centre of York University: Academic Excellence Scholarship (Fall/Winter 1999/2000 and Fall/Winter 1998/1999).
- Community Service Bursary Program – York University, Glendon College.
- Awards Centre of York University: Residence Scholarship.
- Awards Centre of York University: BA Entrance Scholarship.

E. HONOURS

- First Class Graduation – Honours BA, York University.
- Four times Member of the Principal’s Honour Roll – York University, Glendon College.
- R.A.P.: Recognition diploma for extracurricular activities.

SERVICE

A. DIRECTORSHIP AND LEADERSHIP

Institution	Name
University of Toronto	Director, Knowledge Media Design (KMD) Collaborative Specialization
	Term
	Fall/Winter-2019/20
	Fall/Winter-2018/19
	Fall/Winter-2017/18

B. COMMITTEES

University of Toronto	Bachelor’s Recruitment and Admissions Committee, Faculty of Information
	Term
	Fall/Winter-2021/22

	Fall/Winter-2020/21 Fall/Winter-2019/20
University of Toronto	Undergraduate Program Curriculum Committee, Faculty of Information Term Fall/Winter-2020/21 Fall/Winter-2019/20 Fall/Winter-2018/19 Fall/Winter-2017/18 Fall/Winter-2016/17
University of Toronto	Progress Through the Ranks (PTR) Committee, Faculty of Information Term Fall/Winter-2021/22 Fall/Winter-2020/21
University of Toronto	TA Policy Committee, Faculty of Information Term Fall/Winter-2019/20
University of Toronto	Digital Transformation / Website Committee, Faculty of Information Term Fall/Winter-2019/20
University of Toronto	Master's Recruitment and Admissions Committee, Faculty of Information Term Fall/Winter-2018/19 Fall/Winter-2017/18 Fall/Winter-2016/17
University of Toronto	Workload Policy Committee, Faculty of Information Term Fall/Winter-2018/19 Fall/Winter-2016/17
University of Toronto	Programs Committee, Faculty of Information Term Winter-2017

University of Toronto	Renovation Committee, Faculty of Information
	Term
	Fall/Winter-2021/22
University of Toronto	Strategic Plan Committee, Faculty of Information
	Term
	Fall/Winter-2021/22
University of Toronto	Search/Hiring Committees, Faculty of Information
	Term
	Summer-2022
	Fall/Winter-2021/22
	Summer-2021
	Summer-2020
	Fall-2018
University of Toronto	Search/Hiring Committees, Robarts Library
	Term
	Summer-2022
	Winter-2021
	Summer-2019
	Summer-2017
University of Toronto	Inforum Users' Advisory Committee, Inforum Library
	Term
	Fall/Winter 2019/20
	Winter-2019
University of Toronto	Provost Advisory Committee for the Dean of the Faculty of Information, University of Toronto
	Term
	Fall/Winter-2020/21
University of Toronto	Centre for Community Partnerships (CCP) Faculty Advisory Committee, University of Toronto
	Term
	Fall/Winter-2020/21
	Fall/Winter-2019/20

University of Toronto
Centre for Teaching Support & Innovation (CTSI)
Academic Advisory Committee, University of Toronto

Term

Fall/Winter-2021/22
Fall/Winter-2020/21
Fall/Winter-2019/20
Fall/Winter-2018/19

University of Toronto
Transforming the Instructional Landscape (TIL)
Advisory Committee, University of Toronto

Term

Fall/Winter-2021/22
Fall/Winter-2020/21
Fall/Winter-2019/20
Summer-2018

University of Toronto
Promotion Committee, User Experience Librarian,
University of Toronto Libraries

Term

Fall-2017

C. LIAISON

University of Toronto
Concentration Liaison: User Experience Design,
Faculty of Information

Term

Fall/Winter-2021/22
Fall/Winter-2020/21
Fall/Winter-2019/20
Fall/Winter-2018/19
Fall/Winter-2017/18
Fall/Winter 2016/17

University of Toronto
Coordinator of Combined Degree Program (CDP),
Faculty of Information

Term

Fall/Winter-2020/21
Fall/Winter-2019/20

University of Toronto
Faculty Liaison: Knowledge Media Design Institute

Term

Fall/Winter-2017/18
Fall/Winter-2016/17

D. MENTORSHIP

University of Toronto
Maher Elshakankiri: Winter-2023 – Present
Sarah English: Winter-2023 – Present
Malayna Bernstein: Fall-2021 – Present

EXTRACURRICULAR ACTIVITIES

A. UNIVERSITY LIFE

1. 2016 – 2022: Spokesperson for the UXD Concentration at the Information Sessions for Prospective Students, Faculty of Information, University of Toronto.
2. 2020 – 2021: Co-Curricular Record (CCR) Mentor, University of Toronto.
3. 2019: Faculty Mentor for the University of Toronto Pearson Faculty Mentorship Program.
4. 2004 – 2006: Junior Fellow (non-resident) at Massey College, University of Toronto.
5. 2000 – 2002: Residence DON for the University of Waterloo Housing Services. *A DON assists residents in adapting to university life, implement educational and social programs for residents, refer policies and regulations for the well-being of residents.*

B. HUMAN FACTORS RELATED

1. 2004: HFES Student Chapter President for the Human Factors Interest Group (HFIG), Department of Mechanical and Industrial Engineering, University of Toronto.
2. 2000 – 2001: Chair of WatCHI (Waterloo Computer-Human Interaction student chapter – Association for Computing Machinery), University of Waterloo.

LANGUAGES

Fluently bilingual: French and English.

Certificate of Bilingualism – French and English.
York University, June 2000.