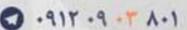


قدم به قدم، همراه دانشجو... WWW.GhadamYar.Com جامع ترین و بهروز ترین پرتال دانشجویی کشور (پرتال دانش) با ارائه خدمات رایگان، تحصیلی، آموزشی، رفاهی، شغلی و برای دانشجویان راهنمای ارتقاء تحصیلی. (کاردانی به کارشناسی، کارشناسی به ارشد و ارشد به دکتری) ۲) ارائه سوالات کنکور مقاطع مختلف سالهای گذشته، همراه پاسخ، به صورت رایگان ۳)معرفی روشهای مقاله و پایاننامه نویسی و ارائه پکیجهای آموزشی مربوطه ۴) معرفی منابع و کتب مرتبط با کنکورهای تحصیلی (کاردانی تا دکتری) ۵) معرفی آموزشگاهها و مراکز مشاوره تحصیلی معتبر ۶) ارائه جزوات و منابع رایگان مرتبط با رشته های تحصیلی ۷)راهنمای آزمون های حقوقی به همراه دفترچه سوالات سالهای گذشته (رایگان) ۸)راهنمای آزمون های نظام مهندسی به همراه دفترچه سوالات سالهای گذشته (رایگان) ۹) آخرین اخبار دانشجویی، در همه مقاطع، از خبرگزاری های پربازدید ۱۰)معرفی مراکز ورزشی، تفریحی و فروشگاههای دارای تخفیف دانشجویی ۱۱)معرفی همایشها، کنفرانسها و نمایشگاههای ویژه دانشجویی ۱۲)ارائه اطلاعات مربوط به بورسیه و تحصیل در خارج و معرفی شرکتهای معتبر مربوطه ۱۳)معرفی مسائل و قوانین مربوط به سربازی، معافیت تحصیلی و امریه ۱۴)ارائه خدمات خاص ویژه دانشجویان خارجی ۱۵)معرفی انواع بیمه های دانشجویی دارای تخفیف ۱۶)صفحه ویژه نقل و انتقالات دانشجویی ١٧)صفحه ويرُه ارائه شغل هاي پاره وقت، اخبار استخدامي ۱۸)معرفی خوابگاههای دانشجویی معتبر ۱۹)دانلود رایگان نرم افزار و اپلیکیشن های تخصصی و... ۲۰)ارائه راهکارهای کار آفرینی، استارت آپ و... ۲۱)معرفی مراکزتایپ، ترجمه، پرینت، صحافی و ... به صورت آنلاین ۲۲)راهنمای خرید آنلاین ارزی و معرفی شرکت های مطرح (17 WWW.GhadamYar.Ir WWW.PortaleDanesh.com WWW.GhadamYar.Org



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Curriculum vitae

Outlined below is detailed information on the key components of the curriculum vitae (cv), as well as information on how to develop effective cover letters.

The curriculum vitæ

Overview

A cv provides a complete profile of your academic achievements, publications, and scholarly interests, as well as skills developed through academic degrees and related teaching or research experience. A cv's length is determined by the relevant content it contains and does not have a set page count. As an academic's profile develops over time, the cv grows in length, serving as a comprehensive record of one's scholarly progress and history. A cv is generally used by those who have completed a master's or doctoral program, and who are interested in applying to academic positions, and post-doctoral fellowships.

While there are certain basic style rules, you may in fact have several different versions that you use for different types of positions: teaching-focused versus research-centred, for example. Furthermore, your cv will always be a work in progress, and as you add items to various categories or add new categories of accomplishment, you may find yourself making substantial changes to its overall format and style.

Keep in mind certain visual and layout rules: do not use a font that is too small or difficult to read — nothing smaller than 11 points. Try not to use too many fonts; instead, use white space to separate the categories and to highlight the distinct areas your cv covers. Also, use a consistent style or format for headings and subheadings. And ensure that your name appears in the header of each page subsequent to the first one, along with a page number.

Every cv will include information found under standard headings such as education, research and teaching experience and publications. There are however additional headings that may be discipline specific, therefore it is important to tailor your cv to the position in question, and to individualize it so that the cv doesn't appear to be a generic template.

Sections of the curriculum vitæ

The following categories may all appear on a cv, though you may pick categories that are most appropriate to disciplinary conventions and your experience. When organizing information within each category, remember to list your information starting with your most recent experience. The first section of any cv always begins with your contact information. Your name, home address, office address if you have one, e-mail address, and phone number should all appear at the top of your cv.

Education

Your academic history appears in this section. Begin this section by listing your most recent degree first, then the institution name, followed by your thesis title and the name of your supervisor. Information on secondary fields of specialization can also be included in this section, since they suggest your vision, the

diversity of your work, and a corresponding breadth of teaching ability.

Honours and Awards

This is where you can highlight the fellowships, scholarships, or other honours and awards you have received that are relevant to your discipline and the position that you are applying to. If the honour or award will not be familiar to those who read your cv, it is acceptable to include a brief line below the honour or award name that explains what the award is for or its primary criteria. The dollar value of the honour or award may also be included in your cv and can be based on the amount, prestige of the award and level of importance within your field. Finally, this section may also be place towards the end of your cv depending on how relevant it is to the position you are applying to.

Research and Teaching Interests

This section typically follows the Honours & Awards section of the cv. Your teaching and/or research interests should be reflective of your areas of expertise and those that you would like to pursue in the future. Additionally, these interests should also be tailored to the position and department of the academic or research institution you are applying to.

Experience

This category may be presented in varying ways: research experience; teaching experience; professional experience; and academic administrative experience. It is important to note that the order of the sections within the main *experience section* change depending on the focus on the position you are applying to.

• *Research experience* — For this section, list all research projects and/or research assistantships worked on including your thesis, dissertation, any collaborative research in industry or with government and all post doctoral fellowships. For each experience, include information on the institution, the supervisor of the project, the research group, the subject, and your specific role.

• *Teaching experience* — List all relevant teaching experience, including instructorships, teaching assistantships, or any experience as a marker. Include the course title, the department name and institution name, your title, and the date for each experience. It is recommended that you indicate the level of each course you are teaching, (i.e., undergraduate or graduate level course), and a brief description of your role, such as holding tutorials, or conducting lectures, developing curriculum, holding office hours etc.

• *Professional experience* — If you have experience outside of academia, in a position relevant to your discipline, then this should be included in the cv with a similar format of date, title, institution, and brief description of your role. Including this information demonstrates your continued engagement with your field and the diversity of your experience.

• Academic and administrative experience — Many faculty appointments involve some administrative and committee work, and this section can demonstrate to a hiring committee that you will be able to fulfill any commitments of this nature. It is very useful therefore to list any administrative experience you may have. Committee work for your faculty — including participation on a hiring committee as a graduate student, and membership on academic councils. Additionally, if you have done administrative work for any association or have held positions within a graduate student union or graduate student committees or government this experience can be listed in this section, since it demonstrates your engagement with your discipline and your contribution to the wider academic community. Any editorships at journals can appear here as well, along with conferences you helped organize. This section may also be referred to as community involvement.

Publications

The manner in which you order and present your publications varies from discipline to discipline and it is important to consult with your department for best practices. There are a variety of sub-sections that can be used in organizing this section to showcase the type and status of each publication, such as, peer-reviewed; non-peer reviewed; works submitted and works in progress; reports; book chapters; conference papers.

• *Peer-reviewed publications*—These are papers that have been reviewed by a community of experts in a given field prior to the work being submitted for publication.

• *Non-peer reviewed publications*—These are papers that have not been reviewed by a group of experts prior to publication.

• *Works submitted and works in progress*—Works submitted and works in progress, demonstrate your engagement with your field, the currency of your research, and your desire to publish. If you have submitted a work but it has not yet been accepted, list the title and the journal or press; if you are currently completing a work that you intend to publish, cite it as a work in progress.

• *Reports*—Scholarly reports can also be included in the publications section of your cv as a way of illustrating your written work.

Conferences

• *Conference papers, posters, presentations and proceedings*—It is important that you separate conference papers and presentations from published works. An appropriate method of organizing your conference listings would be to include a subcategory for papers, posters, presentations and proceedings at scholarly conferences or academic conventions, and a subcategory for public lectures, if you have given any. If you have given only one or two of each type of paper, poster or presentation, it may be better to group them together than to create multiple categories.

Academic associations, affiliations, and services

If you are a member of an academic association in your discipline, such as the MLA or APA, you can list any such professional affiliation.

Languages

This category is most common for scholars in the humanities and social sciences and allows you an opportunity to specify your reading, writing, and oral fluency in languages.

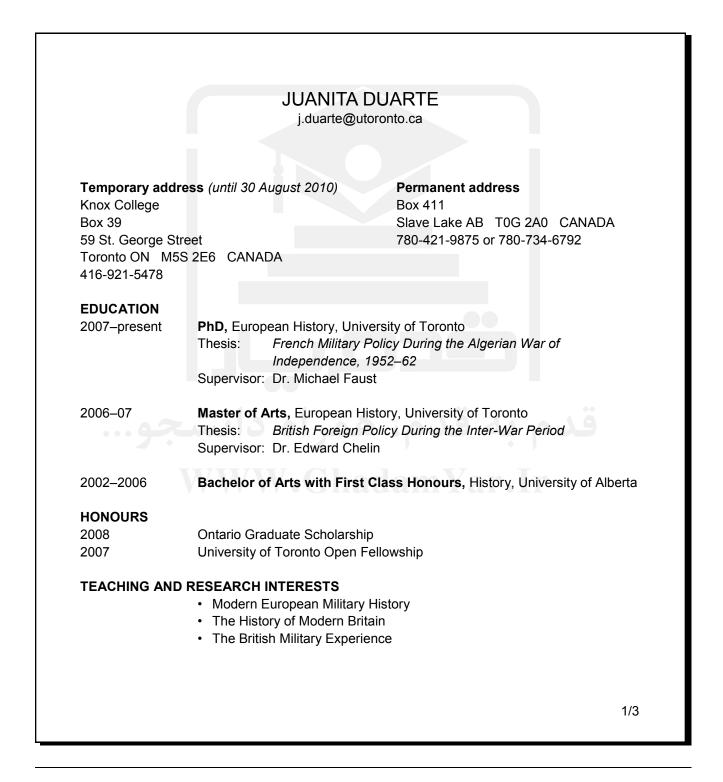
References

A list of the people who are providing the reference letters that accompany your application is often included in the cv. When you list your referees, include their title and department, phone number and e-mail address and relationship (e.g. thesis supervisor).

Closing comments

Upon completing your cv, it is important to have it critiqued by several people such as your supervisor, members of your committee, colleagues in your field to ensure that your document follows the appropriate conventions and best practices within your field.

This CV was created by a PhD candidate focusing on a position where the largest component revolves around teaching. For example, this could be an Associate Professor position at a small, teaching intensive university in the United States or a Lecturer position at a large university in Canada.



Juanita Duarte

2007–09	 Teaching Assistant, University of Toronto Course title: International Relations of Europe in the 20th Century (HIS225) Organized tutorial discussions on topics in European international relations history Explained difficult concepts in European history clearly and concisely Provided guidance to undergraduate students researching term papers Counselled students experiencing difficulties in the course Graded term papers, final examinations, and student tutorial participation
RESEARCH EX	(PERIENCE
2007-present	 Doctoral Candidate, University of Toronto Examine the French settler society in Algeria during the Algerian War of Independence, 1954–62 Synthesized some of the latest research on the causes of civil warfare and strife in Africa Completed a project analyzing British foreign policy during the inter-war period Gained familiarity with the 1994 Defence White Paper and recent literature concerning Canadian defence policy
2006–07	 Graduate Student, Department of History, University of Toronto Master's project examined Anglo-American defence relations after World War One Researched and wrote a term paper analyzing Italian military policy during the Spanish Civil War, 1936–39
	D ADMINISTRATIVE EXPERIENCE
2008–09	Treasurer, Graduate Students' Committee of the Canadian Historical Association
2008–09	Chair, Scholarship Database Committee of the Graduate History Society, University of Toronto
2007–08	Organizer, French conversation club for graduate history students
2007–08	Social Convenor, Knox College Association

Juanita Duarte		3/3
PUBLICATIONS		
	Duarte, Juanita. "British Armoured Warfare Doctrine During the Inter-V Period." <i>British Historical Review</i> 145, no. 5 (2008): 22–39.	Var
CONFERENCES	ATTENDED	
2009	British History Association Annual Conference, London, England	
2008	Canadian Military History Biannual Conference, Vancouver, B.C.	
MEMBERSHIPS		
2008–present	Member, American Historical Association	
2007–present	Member, Canadian History Society	
LANGUAGES	Reading knowledge of French, improving writing and speaking abilities	5
REFERENCES	Dr. Michael Faust, Department of History, University of Toronto (the	sis
	supervisor). E-mail: m.faust@utoronto.ca	
	Professor Elinor Ritchie, Department of History, University of Toront	to
	(teaching supervisor). E-mail: e.ritchie@utoronto.ca	
	Professor Ron Silverberg, Department of History, University of Toro	nto
	(external examiner). E-mail: rasilverberg@utoronto.ca	

This CV was created by a PhD candidate focusing on a position where the largest component revolves around research, and teaching responsibilities are secondary. For example, this could be a Tenure-track Professor position at a large, research intensive university in the United States or Canada, or a Postdoctoral position.

		y Gilmore pise.utoronto.ca	
Theory and Policy OISE/UT 252 Bloor Street W Toronto ON M5S 416-923-6641 ext.	1V6 CANADA	3-650 Runnymede Road Toronto ON M7A 1T1 CANADA 416-891-9912	
EDUCATION Expected defence in spring 2010	University of Toronto		у
2004	Education Ontario Institute for Studie Bachelor of Education,	gher Education: Health Professional es in Education, University of Toronto Adult Education	
1981	Brock University Bachelor of Science, Ch University of Toronto	emistry and Biochemistry	
RESEARCH EXPI Jan. 2009 to present	Research consultant, Or Science	ntario Society for Medical Laboratory human resources and education ed on emerging issues	
			1/6

Jan.–Apr. 2008	 Research assistant, Ontario Institute for Studies in Education, University of Toronto Participated in congress planning for the annual conference of the Canadian Society for the Study of Higher Education, 26–28 May 2005, Toronto; designed the program document and schedule; organized special events and chaired sessions
June 2005	 Research assistant, Ontario Institute for Studies in Education, University of Toronto Project leader: Nadia Petrovic (<i>Director, Institute for Women's Studies</i> <i>and Gender Studies, University of Toronto, and Professor, Sociology</i> <i>and Equity Studies in Education, OISE/UT</i>) Conducted a critical review of literature and created an annotated bibliography using a bibliographic database for a research propose on work and learning. Contributed to the proposal for the SSHRC study of David Livingstone, Director of the Centre for the Study of Education and Work, "The Changing Nature of Work and Lifelong Learning in the New Economy"
TEACHING EXP	
Jan. 2004– Apr. 2005	 Instructor, Humber College Institute of Technology and Advanced Learning, Toronto, Ontario Planned and facilitated introductory courses and workshops on the foundations of adult education for college instructors
Sept. 2003– Apr. 2004	 Instructor, The Michener Institute for Applied Health Sciences, Toro Designed and delivered educational sessions in large- and small- group formats; planned and implemented hands-on laboratory experiences and clinical simulations; designed evaluation tools for both theoretical and hands-on program elements.
PROFESSIONA	
Apr. 2005 to present	 Chair, Scientific Advisory Panel, National Journal of Medical Labora Science Edited the scientific section of a bimonthly professional journal Coached a new author

Medical laboratory technology positions
 Five years as a full- and part-time technologist in private and hospital laboratories in Toronto and Kingston, Ontario
PEER REVIEWED
Gilmore, B. (in press). Professional ideology and educational practice: Learning to be a health professional. In M. Suzin and S. H. Tran (Eds.), <i>Teaching as activism: Equity meets environmentalism</i> . Kingston: McGill- Queen's University Press.
Gilmore, B. (2009). More than meets the eye: CSMLS members' support for degree entry. <i>National Journal of Medical Laboratory Science</i> , 65(3), 98–111.
NON-PEER REVIEWED
Gilmore, B. (2009). A path towards the future: An update on the Entry Level Steering Committee. <i>National Journal of Medical Laboratory Science</i> , 65(4), 135.
Gilmore, B. (2009). What's sex got to do with it? Gender-based research and the Canadian medical laboratory profession. <i>National Journal of</i> <i>Medical Laboratory Science</i> , 65(4), 137–140.
Gilmore, B. (2008). Degree entry Q & A: The Entry Level Steering Committee. <i>National Journal of Medical Laboratory Science</i> , 64(4), 145–148.
Gilmore, B. (2007). Hemolysis and elevated serum potassium and Methylenediosymethamphetamine (MDMA). Hot Links from MEDLAB-L. <i>National Journal of Medical Laboratory Science</i> , 36(1), 26–28.
Gilmore, B. (2006). Editorial: Challenging our boundaries: Poster abstracts from the 24th World Congress of Medical Technology. <i>National Journal of Medical Laboratory Science</i> , 62(5), 178.

Gilmore, B., Lang, F., Ali, J., McCann, P., Mauricio, C., Choi, L., et al. (2005). Time to change? Exploring the educational needs of future medical laboratory technologists. A discussion paper prepared by the Task Force to Re-examine the Entry Level to the Profession. *National Journal of Medical Laboratory Science*, 61(1), 8–10.

PUBLICATIONS—REPORTS

Gilmore, B. (2009). Interim Report of the Entry Level Steering Committee examining entry-level criteria for medical laboratory technologists (with the CSMLS Entry-Level Steering Committee). Hamilton: National Society for Medical Laboratory Science.

Gilmore, B. (2005). *An analysis of degree-completion programs in six program areas.* Report prepared for the Council of Ontario Universities. Toronto: COU.

WORKS IN PROGRESS

Thriving, or just surviving? Job satisfaction and medical laboratory technologists. For submission to the *National Journal of Medical Laboratory Science*.

Degrees of separation: How does a degree affect MLTs' professional experiences and beliefs? For submission to the *National Journal of Medical Laboratory Science*.

PRESENTATIONS, PAPERS, AND POSTERS

Gilmore, B. (2009, April). *The intersection of race, gender, and class inequities in a health profession: Implications for professional education and research.* Paper presented at the annual meeting of the American Educational Research Association, Chicago.

Gilmore, B. (2009, April). *Medical laboratory technology*. Presentation to the National Forum on Changing Entry-to-Practice Requirements in Allied Health Professions, Ottawa.

	Gilmore, B. (2008, May). <i>"Race" counts: Exploring race and ethnicity in health profession.</i> Paper presented at the annual conference of the Canadian Society for the Study of Higher Education, Toronto.	
	Gilmore, B. (2007, October). <i>The discourse of diagnosis: Mystification of medical tests.</i> Paper presented at the annual conference for the Society for Literature and Science, Buffalo.	
	Gilmore, B. (2006, June). <i>Medical laboratory technology: Addressing the challenge of professional change.</i> Poster presentation at the 24th World Congress of the International Association of Medical Laboratory Technologists, Vancouver.	
DDOEESSIONAI	MEMBERSHIPS AND ACTIVITIES	
June 2008 to present	Member, Mentor Development Group, Department of Theory and Policy Studies, OISE/UT	
May 2006 to present	 Chair, Entry Level Steering Committee, Ontario Society for Medical Laboratory Science Member, Canadian Society for the Study of Higher Education Member, Ontario Society for Medical Laboratory Science Member, Canadian Association of Medical Laboratory Educators 	
2008, 2004	Member, Higher Education Group Admissions Committee, OISE/U of T	
Jan. 2004– Dec. 2006	Chair, Council on Professional Development, Ontario Society for Medical Laboratory Science	
AWARDS		
Luna 0000	OISE/UT Commendation Award	
June 2009		
June 2009 June 2008	Ontario Graduate Scholarship	

Beverly Gilmore

TECHNICAL SKILLS	Information management, data analysis (SPSS and QSR N*6), bibliographic database (EndNote), and communications software.
REFERENCES	Dr. Elizabeth Strom (thesis supervisor)
	Ontario Institute for Studies in Education, University of Toronto
	416-923-6651 ext. 4441 e.strom@oise.utoronto.ca
	Draf Nadia Datrovia (thesis committee member)
	Prof. Nadia Petrovic, (thesis committee member)
	Institute for Women's Studies and Gender Studies, University of Toronto 416-978-6212 nadia.petrovic@utoronto.ca
	410-970-0212 hada.petrovic@utoronto.ca
	Prof. Mana Adler (teaching supervisor)
	Department of Theory and Policy Studies, OISE/UT
	416-923-6641 ext. 4112 madler@oise.utoronto.ca

This CV was created by a Master level candidate focusing on a position where the largest component of the work revolves around research. For example, this could be a researcher position at a research facility or a university.

	Leslie Winters
	25 Yonge Street, Toronto ON Canada M5T 2X3 416-233-0987 leslie.winters@utoronto.ca
EDUCATION	
2010	M.Ed., Teaching and Learning Ontario Institute for Studies in Education (OISE), University of Toronto, Toronto Thesis topic: Diversity in Learning in Francophone Settings Supervisor: Dr. James Strong
2006	B.Ed., History and French, McGill University, Montreal
2005	B.Sc., Biology and French, Queens University, Kingston
2009–2010	 Research Assistant, Transitions Program Ontario Institute for Studies in Education, Toronto Supervisor: Dr. Edwin Topen Conducted ethical review development for research focusing on the challenges of transitioning from a French Immersion program to an English only educational setting Conducted 250 interviews with students, collected and analyzed data
2008	 Research Assistant, Language Competency Program Ontario Institute for Studies in Education, Toronto Supervisor: Dr. Pierre St. Jean Reviewed language competency tests for consistency in assessment measures with the French Competency Guidelines (2009) and revised tests according to findings Conducted focus groups to assess tests' reliability and validity
2006–2007	 Research Assistant, Language Planning Course Review McGill University, Montreal Supervisor: Dr. Francine Mouton Researched tools for creating online courses and prepared bibliography to be used in a new course taught to graduate students

PUBLICATIONS **Chapters in Books**

 Manson, N. et L. Winters. Le bilinguisme et le marché du travail. Vieillex, S. et J. Robert (eds), Ottawa: La Petite Presse. 2010.

Papers in Refereed Conference Proceedings

· Winters, L. (septembre 2009) « L'école en transition: perspectives de changements ». Actes du colloque ASAL-VSAX. Montreal.

Popular Articles

• Winters, L. (2008). « Je ne parle pas anglais: un portrait de la francophonie canadienne » dans Bonjour Canada. Ottawa : Gouvernement du Canada. (co-auteur et recherchiste).

INVITED PRESENTATIONS

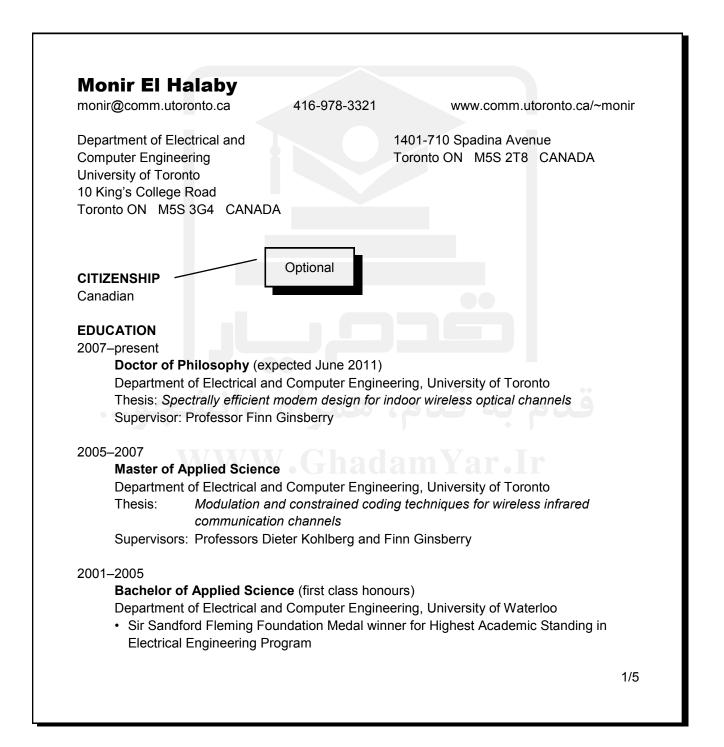
- Guest speaker, Education for Ontario's Francophones, Ministry of Training, Colleges and Universities of Ontario, Guelph, June 2010, 20 minutes.
- Guest lecturer, "Transition of francophone students" Seminar, McGill University, June 2009, 90 minutes.

TEACHING EXPERIENCE

Post-secondary teaching experience 2010 Instructor, University of Toronto - OISE, Toronto Taught a first year French language course · Developed curriculum, instructed and assessed students 2010 Instructor, McGill University, Montreal Developed course curriculum, materials, and conducted student assessments for a third year French literature course Additional teaching experience 2007-2008 Teacher École secondaire Notre-Dame, Conseil des écoles publiques de l'Ouest de l'Ontario, Cornwall • Taught biology, drama, and English to grades 7 to 9. 2006-2007 Teacher École Secondaire Saint-Baptiste, Ottawa Catholic District School Board, Ottawa Taught media studies, Spanish, and mathematics to grades 9 to 12.

2009–2010	Graduate student representative for OISE/UT, Ministry of Education's Symposium on Educational Research, Toronto
	Member, OISE/UT Equity and Diversity Steering Committee
2008-2009	Co-chair, organizing committee, Second Language Research Conference
2007	Coordinator, Toronto Colleges, French Conference events
2007	Consultant , Francophone Centre (Worked on curriculum writing, revision and development of science units for the Quebec curriculum)
2006	Organizer, French Language Symposium, McGill University
AWARDS, SCHC	DLARSHIPS AND FELLOWSHIPS
2009	Scholarship, Foundation Baxter et Alma Ricard
2008	Frederic Hudd scholarship, Massey College
2008	Gordon Cressy Student Leadership Award, University of Toronto
	MDETENCIES
LANGUAGE COI	Superior skills in French and English (oral and written)
	 Intermediate skills in Spanish (oral and written)
	· Internediate skills in Spanish (oral and written)
MEMBERSHIPS	
2008-present	CREFO member, OISE/UT
2006–present	Ontario Secondary School Teacher's Federation
2000 present	
REFERENCES	Dr. James Stron (thesis supervisor)
	Ontario Institute for Studies in Education, University of Toronto
	416-926-4411 ext. 263 j.strong@oise.utoronto.ca
	Prof. Viole Labelle, (thesis committee member)
	Institute for Women's Studies and Gender Studies, University of Toront
	416-946-5858 viole.labelle@utoronto.ca
	Prof. Ilya Muzik (teaching supervisor)
	Department of Theory and Policy Studies, OISE/UT
	416-926-4411 ext. 741 i.muzik@oise.utoronto.ca

This CV was created by a PhD candidate focusing on a position where the largest component revolves around research, and teaching responsibilities are secondary. For example, this could be a Tenure-track Professor position at a large, research intensive university in the United States or Canada, or a Postdoctoral position.



RESEARCH EXPERIENCE

2007-present

Research Assistant, Doctoral level

Department of Electrical and Computer Engineering, University of TorontoProject:Modem design for spectrally constrained indoor wireless optical channelsSupervisor:Professor Finn Ginsberry

2005-2007

Research Assistant, Master's level

Department of Electrical and Computer Engineering, University of Toronto Project: Experimental channel construction and characterization and design of a novel optical intensity modulation scheme

Supervisors: Professors Dieter Kohlberg and Finn Ginsberry

2004

Research Assistant, VTSL Research Group

Department of Electrical and Computer Engineering, University of WaterlooProject:Designed and laid out a parallel multiplier library in a BiCMOS processProject:Designed the digital switching portions of a segmented D-to-A converterSupervisors:Dr. A. Chang and Professor M.I. Alhambra

2003

Research Assistant, Undergraduate Research Assistantship Department of Electrical and Computer Engineering, University of Waterloo

Project: Research into high-voltage DC power system modelling Supervisor: Professor B.A. Fuentes

RESEARCH INTERESTS

- Communication algorithms and implementations for wired and wireless optical channels
- · Indoor and free-space wireless optical communications
- Optical modem design for wired and wireless optical channels
- · Communications theory and information theory applied to optical channels

SELECTED HONOURS AND AWARDS

2009	University of Toronto Open Fellowship
2008 and 2009	Walter C. Summer Memorial Scholarship
2008	Ontario Graduate Scholarship in Science and Technology
2007–2010	NSERC Postgraduate Scholarship (doctoral level)

2005–2007 Postgraduate Scholarship (Master's level), University of Toronto Graduate Entrance Top-Up Award

PUBLICATIONS

Publication in refereed journals

• El Halaby, M., and Ginsberry, F. (2010, August). Optical intensity modulated direct detection channels: Signal space and lattice codes. Forthcoming in *IEEE Transactions on Information Theory.*

Paper submitted for publication in refereed journals

• El Halaby, M., and Ginsberry, F. (2010, April). Capacity bounds for power- and bandlimited optical intensity channels corrupted by gaussian noise. Submitted to *IEEE Transactions on Information Theory.*

Publications in refereed conference proceedings

- El Halaby, M., and Ginsberry, F. (2009). Capacity bounds for power- and band-limited wireless infrared channels corrupted by gaussian noise. In *Proceedings of the 41st Annual Allerton Conference on Communication., Control and Computing* (149–155). Monticello, IL: McGill-Queen's University Press.
- El Halaby, M., and Ginsberry, F. (2009). Signal constellation design for optical intensity modulated channels. In *Proceedings of the IEEE International Symposium on Information Theory* (p. 235, abstract only). Washington D.C.
- El Halaby, M., and Ginsberry, F. (2008). A signal space model for intensity modulated
- channels. In *Proceedings of the 21st Biennial Symposium on Communication* (136–140). Kingston, ON.

TEACHING EXPERIENCE AT THE UNIVERSITY OF TORONTO

Fall 2009 and Winter 2010

Discrete Mathematics ECE 190

Teaching assistant: Prepared and conducted weekly tutorials for classes of 50 students as well as marking duties.

Winter 2009

Probability and Applications ECE 302

Teaching assistant: Marked assignments for a class of 400 students.

Monir El Halaby

Fall 2008

Electronics II ECE 362

Head teaching assistant responsible for laboratory project. Supervised laboratory sessions, prepared and conducted weekly tutorials for a class of 70 students as well as marking portions of the mid-term exam.

Winter 2008

Probability and Applications ECE 302

Teaching assistant: Prepared and conducted weekly tutorials for a class of 90 students as well as marking duties.

Fall 2007

Electronics 1 ECE 361

Head teaching assistant for tutorial scheduling and administration for a class of approximately 300. Prepared and conducted a number of tutorial sessions as well.

Winter 2006

Electronics 1 ECE 360

Teaching assistant: Laboratory supervision and practical instruction for a class of 90. Developed a test scheme to grade performance of final circuit project.

PROFESSIONAL EXPERIENCE

May–August 2004

- RF Engineer (co-op), Teklogix Inc., Oakville, Ontario.
- Developed the digital signal-processing portion of a novel high-baud rate, narrow-band radio modem (technical publication).

September–December 2003

Research Assistant (co-op), VTSL Group, University of Waterloo, Waterloo, Ontario. Designed and implemented a variety of full-custom, low-power digital CMOS circuits for wireless communications.

January–April 2002

Integrated Boards R&D (co-op), Nortel Semiconductor Components Group, Nepean, Ontario.

The results of research improved reliability and matching of MOS devices and resistor structures in an existing BiCMOS process. Monir El Halaby

ACADEMIC COMMUNITY INVOLVEMENT

- Technical Reviewer, Institute of Electrical and Electronic Engineers Inc. 2009-2010
 > IEEE Journal of Solid-State Circuits
 - ► IEEE International Symposium on Circuits and Systems
 - ► IEEE Proceedings: Optoelectronics
- Conference Volunteer, International Electrical Engineer Conference, 2008 and 2009.
- **Conference Assistant**, Seventh Circuits Conference, San Francisco, 2008 and 2009 Assisted in the publication of the visuals supplement and in visuals projection.

MEMBERSHIPS

- Student Member, Professional Engineers Ontario (PEO), 2008-present
- Applicant for professional engineering licensure having written and passed the Professional Practice Exam (PPE). Engineering experience requirement of twenty-four months still outstanding for licensing, 2007-present
- Co-chair, IEEE Communications Society Toronto Section, 2006-present

REFERENCES

All referees are with The Edward S. Rogers Sr. Department of Electrical and Computer Engineering, University of Toronto, 10 King's College Road, Toronto ON M5S 3G4 CANADA.

- Prof. Finn Ginsberry Tel.: 416-978-2552 E-mail: finn@comm.utoronto.ca Relationship: PhD thesis supervisor, M.A. Sc. co-supervisor
- Prof. Dieter Kohlberg Tel.: 416-978-5555 E-mail: kohlberg@eecg.utoronto.ca Relationship: MA Sc thesis supervisor, teaching reference
 - Prof. Pas S. Rajagopal Tel.: 416-978-1511 E-mail: raj@comm.utoronto.ca Relationship: PhD thesis committee member
 - Prof. Leo Stanislaw Tel.: 416-978-6966 E-mail: stanis@ctl.utoronto.ca Relationship: teaching reference

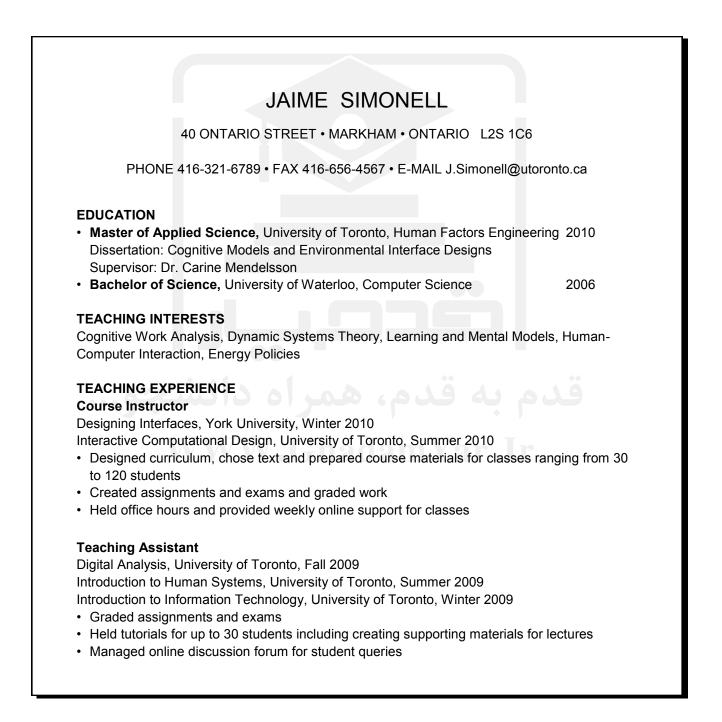
This CV was created by a PhD candidate focusing on a position where the largest component revolves around research, and teaching responsibilities are secondary. For example, this could be a Tenure-track Professor position at a large, research intensive university in the United States or Canada, or a Postdoctoral position.

	Sandeep s.mehta@uto	
Department of Im University of Toro Medical Sciences 1 King's College Toronto ON M5S 416-978-8360	nto Building Circle, room 5273	208 King Street Oakville ON L6J 1B5 CANADA 905-921-5478
EDUCATION 2004–2010	Thesis: Recombinant and	niversity of Toronto, Toronto, Ontario i-class II MHC antibodies containing constrained, immunogenic HIV-1 B cell
2000–2004	Honours Bachelor of Science McMaster University, Hamilton	
HONOURS and A 2009 2006–07 2004–2008 2004	Rick Miller Award for Leaders Ontario Graduate Scholarship Medical Research Council Fe	. , ,
RESEARCH INT	 Antibody structure/function. synthetic epitopes. Antibod Vaccine development. Recombinant antibodies co 	Regulation of antibody responses by y engineering. Monoclonal antibodies. ntaining an engineered B cell epitope ation = specific antibody responses.
RESEARCH EXF		
2004–10		nt of Immunology, University of Toronto th in the area of HIV vaccine development. 1/3

Sandeep Mehta	Collaborated with Dr. Levy from University of Michigan for 2/
	 Developed expertise in molecular biology, genetics, virology, and immunology.
2006–07	 Science Writer, Cangen Research Institute, Toronto Worked with Dr. Pak Ling on an introductory immunology textbook for undergraduates and medical students. Wrote content for a variety of additional smaller texts.
2003–2004	 Undergraduate Research, Department of Biology, University of Toronto Organized laboratory experiments for Dr. Chiu Yue Ran agarose gel electrophoresis Performed restriction digests and ligation reactions Transformed E. coli
TEACHING INT	ERESTS
	Graduate-level courses in virology and immunologyUndergraduate-level molecular biology and genetics
TEACHING EXP	
2005–07	 Teaching Assistant, University of Toronto Introduction to Immunology under the supervision of Dr. Pak Ling Performed all regular duties of a T.A. for a class size of 75 including occasional lectures, office hours, and marking (course code: IMM334).
REFEREED PU	BLICATIONS OF LODING COULD AND ADD
	Mehta, Sandeep, and Cutler, B. H. (2009). Recombinant anti-class II MH antibodies containing conformationally constrained, immunogenic HIV-1 cell epitopes. <i>AIDS and Human Retroviruses, 13,</i> 449–459.
	Mehta, Sandeep, and Cutler, B. H. (2008). Recombinant antibodies containing an engineered B cell epitope capable of eliciting conformation specific antibody responses. <i>Vaccine, 13,</i> 1770–1778.
NON-REFEREE	
	Mehta, S. (2007, 29 June). Overload in the laboratory: How much science is too much science? <i>Global Review</i> , 33–47.
ADMINISTRATI	VE EXPERIENCE
2007–2008	 Treasurer, Graduate Students' Union, University of Toronto Developed and prepared budgets, and monitored expenditures to

Sandeep Mehta	ensure the financial health of the association.
	 Served on a number of ad hoc committees, such as the Graduate Studies Policies Handbook Committee, to enhance the student experience at the University of Toronto.
2005–06	 Member, Search Committee, Department of Immunology, University of Toronto Part of a committee that selected, interviewed, and hired an associate professor at the Department of Immunology.
ADDITIONAL TR	AINING
2008	Facilitative Leadership course, Schulich School of Business
	 Toronto, 416-938-3344 (thesis committee member) Dr. F. W. Modeato, University of Toronto, deparment of immunology, 416-936-3321 (thesis supervisor) Dr. Chiu Yue, Department of Biology, University of Toronto, 416-978-2121 (undergraduate supervisor)

This CV was created by a Master level candidate focusing on a position where the largest component revolves around teaching. For example, this a Tenure-track Lecturer position at a large university in Canada.



PROFESSIONAL DEVELOPMENT – INSTRUCTOR TRAINING

- University of Toronto, MIE 3002: Engineering Teaching and Learning Course, 2009
- University of Toronto, Teaching Assistants' Training Program, 2009
- · University of Waterloo, Certificate in University Teaching, 2008

RESEARCH EXPERIENCE

Research Assistant

Department of Industrial Engineering, University of Toronto, 2008-2010

- Conducted research in the area of Cognitive Models and Noise Interface Design under the supervision of Dr. C. M.Simon.
- Assessed designs for ecological compatibility with operators

Research Assistant

Department of Computer Science, University of Waterloo, 2006-2008

- Conducted research in the area of Visual Perception and Interface Design under the supervision
 of Dr. V.J. Malcom.
- · Provided potential designs for review within limited time frames

Research Assistant

Department of Mathematics, University of Waterloo, Summer 2006

- Conducted research on Mathematical models to assess risks under the supervision of Dr. F. M. Kunthalini
- Utilized mathematical models to find the intersection of minimal risks

PROFESSIONAL EXPERIENCE

Human Factors Engineer, Canada Energy Inc, 2010-present

- Review designs for equipment for nuclear power plants and provide input on human factors designs' sustainability
- · Conduct research project for sensory input and operator's performance within a team of four

PUBLICATIONS

Refereed conference papers

- Simonell, J. (2009). "Noise Impact on Ecological Design." *Proceedings of the Human Factors and Ergonomics Society 30th Annual Meeting*, pp. 211–290. Los Angeles, CA: USA.
- Simonell, J., Tippits, S., & Donald, A. (2009). "Human Factors Project." *Proceedings of the 20th Annual Conference of the American Nuclear Society.* Los Angeles, CA: USA.

Non-refereed papers and poster presentations

- The SDK Inventory: A tool for capturing Worker Competencies. 40th Annual Meeting of the Human Factors and Ergonomics Society. September 16–20, 2009. Los Angeles, CA: USA.
- Interface Design. Human Factors Seminar Series. January 1, 2009. Energy Canada, Brampton, Ontario: Canada.

Presentations

User friendly designs. SEEE-ABD 2008 – Professional Workshops, June 3, 2008. Toronto Hilton Hotel, Toronto, Canada (Assisted with professional workshop at SEEE-ABD 2008 with Dr. Frank A. MacAlistair)

ACADEMIC COMMUNITY INVOLVEMENT

Conferences organization and committee work

- Vice-president, Volunteer committee and speaker's bureau of the Ergonomics Society, 2009-2010
- Chair, Cognition and Work Displays session: Engineering and Technical Group, Human Factors and Ergonomics Society 49th Annual Meeting, 2008
- Conference Organizer, 5th Annual Inter-University Session on Human Factors Engineering, University of Toronto, Toronto, Canada, 2008
- Student Chapter President for the Computer Science Union, Department of Computer Science, University of Waterloo, 2005-2006
- Chair, Waterloo Computer-Human Interaction student chapter–Association for Computing Machinery, University of Waterloo, 2004-2005

Editorial and reviewer experience

- Reviewer, Omega: The International Journal of Management Science, Fall 2008
- Reviewer, Conference papers for the Human Factors and Ergonomics Society 49th Annual Meeting, Cognitive Engineering and Decision-Making Technical Group, 2008

AWARDS

- NSERC Postgraduate Scholarship B (PGS-B and PGS-A) Research Award, 2009
- Glyim Williams Scholarship (for academic achievement). Department of Mechanical & Industrial Engineering, University of Toronto, 2008–2009
- Mary H. Beatty Fellowship: Entrance scholarship. School of Graduate Studies, University of Toronto, 2008
- Graduating Class Academic Award (top 10%), University of Waterloo, 2006

PROFESSIONAL MEMBERSHIPS

- Association of Canadian Ergonomics, 2008–present
- · Human Factors and Ergonomics Society, 2008-present
- · Institute of Electrical and Electronics Engineers, 2006-present
- Association for Computing Machinery, 2004–2006

LANGUAGES

- Fluently bilingual in English and French
- · Certificate of bilingualism French and English, University of Waterloo, June 2006

Resources

All of these resources can be found in the Career Resource Library located in the Career Centre, St. George campus. In addition to the resources below, the Career Resource Library contains samples of curriculum vitæ and videos of past panels on creating a dossier, academic job search, and job-searching outside of academia.

► Barnes, S. (2007). *On the Market: Strategies for a Successful Academic Job Search.* The United States of America: Lynne Rienner Publishers.

► Chandler, C., Wolfe, L. & Promislow, E.L. (2007). *The Chicago guide to Landing a Job in Academic Biology*. Chicago: The University of Chicago Press.

► Goldsmith, J. A., Komlos, J., & Gold, P. (2001). *The Chicago Guide to Your Academic Career: A Portable Mentor for Scholars from Graduate School through Tenure*. Chicago: The University of Chicago Press.

▶ Hall, D. (2002). The Academic Self: An Owner's Manual. Columbus: The Ohio State University Press.

► Hannah, E., Paul, L. & Vethamany-Globus, S. (2002). *Women in the Canadian Academic Tundra: Challenging the Chill.* Canada: McGill-Queen's University Press.

► Heiberger, M, &Vick, J. (2008). *The Academic Job Search Handbook*. Philadelphia: University of Pennsylvania Press.

► Hume, K. (2005). *Surviving your Academic Job Hunt: Advice for Humanities PhDs.* The United States of America: Palgrave Macmillan.

► Jackson, A., & Geckeis, C. (2003). *How To Prepare Your Curriculum Vitae*. The United States of America: The McGraw-Hill Companies, Inc.

► Keahey, D., & Schnitzer (2003). *The Madwoman in the Academy: 43 Women Boldly Take on the Ivory Tower*. Alberta: University of Calgary Press.

► Krannich, R. and C. (2004). *No One Will Hire Me!: Avoid 15 Mistakes and Win the Job.* Virginia: Impact Publications.

► Lang, J. (2005). *Life on the Tenure Track: Lessons from the First Year*. Maryland: John Hopkins University Press.

Websites

- Association of Universities and Colleges of Canada (www.aucc.ca) This site lists academic opportunities at Canadian universities and provides information on higher education in Canada, and directories and links to Canadian universities.
- Canadian Association of University Teachers (www.caut.ca) CAUT is the national voice of teachers, librarians, researchers, and other academic professionals. They produce a handbook (found under services) that is a step-by-step instruction on negotiating salaries.
- The Chronicle of Higher Education (http://chronicle.com/jobs/) Academic opportunities at U.S. universities as well as articles on topics related to academic employment, including advice on cv's and cover letters and salary information.
- Preparing Teaching Portfolios (http://ctd.ucsd.edu/resources/teaching_tips/index.htm) Teaching tips and techniques for grad students/TA's from UCSD's Center for Teaching Development, including guidelines for preparing teaching portfolios and packaging your teaching experience and successes.
- Writing Academic Cover Letters (http://career.berkeley.edu/PhDs/PhDcover.stm)Comprehensive guide to writing cover letters for academic positions.

