

Ernest Johnson, Ph.D

Associate Professor
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1. EDUCATION

Doctorate of Philosophy (Ph.D) in Management Studies, (e-Commerce).

Keele University, Staffordshire, UK.

Dissertation: Privacy and Security Concerns Related to Internet Use in Canada.

Master of Science (MS) in Software Systems. Birla Institute of Technology & Science (BITS), Pilani, Rajasthan, India.

Post Graduate Diploma in Export Management (PGDEM). Institute of Management Technology (IMT), New Delhi, India.

Master of Business Administration (MBA). Bharathidasan University, Trichy, TN, India.

Bachelor in Engineering (B.Eng). Madurai Kamaraj University, Madurai, TN, India.

2. ACADEMIC HONOURS/AWARDS

2009 Professor of the Year, JDC West Competition, Canada

2007 Professor of the Year (Runners up), Faculty of Business Administration (students), University of Regina, Regina, SK, Canada

2005 Professor of the Year (short listed), Faculty of Business Administration (students), University of Regina, Regina, SK, Canada

2003 Best interdisciplinary paper award (short listed), Gerontological Society of America (GSA), US

2003 Research Fund (for Doctoral studies), Faculty of Professional Studies, Acadia University, Wolfville, NS, Canada

3. RESEARCH ACTIVITY

A. Peer Reviewed Articles:

10. **Johnson, E** & Nicholas, John Giesinger. “Electronic Health Record (EHR) Today, Here and Around the World: A Canadian Perspective”, *The E-Business Review*.
9. **Johnson, E.** 2009, “A Psychometrically sound, multidimensional tool to measure Internet Privacy and Security”, *Communications of the International Business Information Management Association (CIBIMA) (2)*, 725-732.
8. **Johnson, E.** 2009, “Multidimensional Perspective of Internet Security – A critical review”, *The E-Business Review (9)*, 55-59.
7. **Johnson, E.,** & Gerard, Kay. 2009, “A Framework for Electronic Workflow Management: City of Regina”, *The E-Business Review (9)*, 59-62 .
6. **Johnson, E.** 2008, “Generating Items to Measure Internet Privacy and Security Concerns”, *The E-Business Review (8)*, 153-157.
5. **Johnson, E.** 2007, “Defining Internet Privacy – A critical review”, *The International Journal of Technology, Knowledge & Society (2)*, 8, 25-30.
4. **Johnson, E,** Anantharaman.A.N., David Amirtharajan, & Silas Surgunam. 2005, “Privacy and Security concerns among Canadian Internet Users – A National Study”, *The E-Business Review (5)*, 87-91.
3. **Johnson, E.** 2004, “Privacy and security concerns related to e-business: A critical review of literature”, *The E-Business Review (4)*, 59-63.
2. **Johnson, E.** & Johnson, C. S. 2009, “Internet Use and Access to Health Information among Canadians: Are the Elderly on the sidelines”, *Journal of Health Informatics (accepted)*
1. **Johnson, E.** & Silas, Surgunam. 2009, “Managing Image Crisis in the Technology World – A Case Study of Multinational Soft Drinks Companies in India”, *The International Journal of Technology, Knowledge & Society (5)*,4,115-124.

B. Submitted:

1. **Johnson, E. & Silas, Surgunam**, “Attitude Towards Imported Used Cars – An Empirical Study”, *Administrative Sciences Association of Canada (ASAC)*
2. **Johnson, E. & Silas, Surgunam**, “Ford Motor (India) Specific Strategies”, *Administrative Sciences Association of Canada (ASAC)*
3. **Johnson, E.** 2010, “Concept of Trust and Risk in Internet Privacy and Security”, *The E-Business Review*.

C. Works in Progress:

1. **Johnson, E. & Silas, Surgunam.S.** “Privacy and Security issues related to E-business among small and medium organizations”
2. **Johnson, E. & Anantharaman.A.N.** “E-business privacy and security concerns among universities students between developed and developing nations”
3. **Johnson, E.** “Privacy issues in e-Health among Canadians”
4. **Johnson, E & Ian Burns** “New prepaid long distance card among Canadian-Filipino Immigrants: A Critical review

D. Refereed Conference Proceedings:

11. **Johnson, E & Johnson, C.S.** (Oct, 2009). Internet Privacy and Security Related to e-Health: A Canadian Study. Proceeding of the International Symposium for Health Information Management, Kalmar, Sweden.
10. **Johnson, E.** (Jan, 2009). “A Psychometrically sound, multidimensional tool to measure Internet Privacy and Security” *11th International Business Information Management Association (IBIMA)*, Cairo, Egypt
9. **Johnson, E.** (July, 2008). “Concept of Trust and Risk in Internet Privacy and Security. *Business and Information*”. *International Conference on Business and Information*, Seoul, South Korea
8. **Johnson, E.** (November, 2007). “Defining Internet Security- A critical review”. *2nd International Conference Technology Knowledge and Society*, Bridgetown, Barbados

7. Johnson C.S & **Johnson, E.** (July, 2007). "Access to health information among the elderly: Is Internet a promising avenue?" *12th International Symposium on Health Information Management Research*, Sheffield, UK
6. **Johnson, E.** (December, 2005). "Defining Internet Privacy- A critical review". *2nd International Conference on Technology Knowledge and Society*, Hyderabad, India.
5. Johnson, C.S., Stevens, A., & **Johnson, E.** (June, 2004). "Falls among older women in India: Need for population-based surveillance and information systems". *7th World Conference on Injury Prevention & Safety Promotion*, Vienna, Austria.
4. **Johnson, E** & Johnson, C.S. (May, 2004). "Health promotion and access to online health information among older adults". *The American College of Sports Medicine's 51st Annual Meeting*, Indianapolis, Indiana, USA.
3. Johnson, C. S. & **Johnson, E.** (December, 2003). "Information society and access to health information online: Private road or public highway?" *International Research Foundation for Development - World Forum on Information Society*, Geneva, Switzerland.
2. **Johnson, E.** (December, 2003). "Young Adults' Perceptions of Privacy and Security Concerns related to E-commerce". *International Research Foundation for Development - World Forum on Information Society*, Geneva, Switzerland.
1. **Johnson, E.** & Johnson, C. S (November, 2003). "Internet Use and Access to Health Information: Are the Elderly on the Sidelines?" *56th Annual Scientific Meeting of the Gerontological Society of America*, San Diego, CA. (Short listed for the interdisciplinary paper award).

E. Media Presentation:

- "Wave of the Future", Ink (Feb 6, 2008) on the Environment and Business section.

F. Reviewer/Committee Works:

- Chaired the "Online Market place, Website quality & Related issues" session at the 10th Annual Conference, International Academy of E-Business, San Francisco, California, USA (2010)
- Associate Editor, Journal of Mobile Technologies, Knowledge and Society (JMTKS),

Ibima publishing, USA (2010)

- Chaired the “Innovation and Knowledge Management” session at the 11th International Business Information Management Association (IBIMA), Cairo, Egypt, (2009).
- Chaired, the “e-Business: Website Global Readiness & Corporate Usage” session, at the 9th Annual Conference, International Academy of E-Business, Honolulu, Hawaii, USA. (2009)
- Associate Editor, International Business Information Management Association (IBIMA) publications, PA, USA (2009)
- Editorial Board, at the 9th Annual Conference, International Academy of E-Business, Honolulu, USA. (2009)
- Grant Reviewer for a paper titled “Technology as strategic opportunity: understanding the strategic role of B-to-B information systems in dynamic knowledge intensive environments”, Social Sciences and Humanities Research Council of Canada (SSHRC) (2008)
- Program Committee, International Business Information Management Association (IBIMA), Audubon, PA, USA. (2008)
- Chaired at the “MIS, e-Commerce and Internet” session, 3rd International Conference on Business and Information, Seoul, South Korea. (2008)
- Chaired, the “e-Business: Website Global Readiness & Corporate Usage” session, at the 8th Annual Conference, International Academy of E-Business, San Fransisco, California, USA. (2008)
- Reviewer for a paper titled “Wi-Fi Network Security”, International Journal of Technology, Knowledge and Socitey, Common ground publishing, Altona, Victoria, Australia. (2006)
- News letter Editor, International Journal of Technology, Knowledge and Society, Hyderabad, India. (2006)
- Chaired, the “Security & Privacy: e-Success Determinants” sessions, at the 5th Annual Conference, International Academy of E-business, San Francisco, California, USA. (2005)

- Reviewer, Administrative Sciences Association of Canada (ASAC), St. Mary's University, Halifax, NS, Canada. (2003)
- Chaired, the "Strategic issues: Security & Privacy" session at the 4th Annual Conference, International Academy of E-business, Atlantic City, NJ, USA. (2004)
- Chaired, the "E-business: Value Creation" session at the 4th Annual Conference, International Academy of E-Business, Atlantic City, New Jersey, USA. (2004)
- UN World Summit on the Information Society Geneva, Switzerland. (2003)

G. Presentations at Faculty/Department Seminar Series:

9. **Johnson, E.** (August, 2009). "Risk and Trust in Internet Privacy and Security", Department of Management studies, Anna University, Tirunelveli, TN, India
8. **Johnson, E.** (August, 2009). "Multidimensional tool to measure Internet Privacy and Security", Indian Institute of Management, Bangalore (IIMB Seminar Series), Karnataka, India (Invited).
7. **Johnson, E.** (March, 2008). "Defining Internet Security: A critical review", Faculty of Business Administration, University of Regina, Regina, SK, Canada
6. **Johnson, E.** (December, 2007). "How Internet Privacy is different from Internet Security?" Department of Management Studies, The American College, Madurai, TN, India (Invited)
5. **Johnson, E.** (March, 2007). "Privacy and Security Concerns Related to Internet Use in Canada", Faculty of Business Administration, University of Regina, Regina, SK, Canada
4. **Johnson, E.** (December, 2006). "Internet Privacy and Security: A cross cultural view" Department of Management Studies, The American College, Madurai, TN, India (Invited)
3. **Johnson, E.** (December, 2006). "Management Information Systems in North American perspective", Department of Management Studies, Indian Institute of Technology- Madras (IITM), Chennai, TN, India (Invited)
2. **Johnson, E.** (January, 2003). "Privacy and Security Concerns in Internet Marketing among Consumers' of Nova Scotia", Canada, Faculty of Professional Studies, Acadia University, Wolfville, NS, Canada

1. **Johnson, E.** (December, 2002). “Privacy and Security issues in North American: A cultural perspective”, Department of Management Studies, The American College, Madurai, TN, India (Invited)

H. Conference/Workshop Attended:

1. August, 2007, International Conference of Data Protection and Privacy, Hotel Saskatchewan Radisson, Regina, SK, Canada
2. April, 2007, “Demystifying Health Privacy Information Challenges...” Prairie Health Information Privacy Day 2007, Delta Hotel, Regina, SK, Canada
3. August, 2006, Case Teaching Workshop, Richard Ivey School of Business, The University of Western Ontario (UWO), London, ON, Canada
4. August, 2005, Privacy Commission of Saskatchewan, Lunch meeting, Hotel Saskatchewan Radisson, Regina, SK, Canada
5. June, 2003, Administrative Sciences Association of Canada (ASAC), (2003), “New Paradigms for A New Millennium”, World Trade and Convention Center, Halifax, NS, Canada
6. June, 2002, Hyperion Database Workshop, Faculty of Professional Studies, Acadia University, Wolfville, NS, Canada
7. April, 2001, IBM E-commerce Workshop, Faculty of Professional Studies, Acadia University, Wolfville, NS, Canada
8. March, 1998, 25th Annual Conference in Management, Technology Case Workshop, Anna University, Madras, TN, India
9. March, 1997, 3rd International Scientific Symposium, Institute of Management Technology (IMT) New Delhi, India
10. January, 1996, 8th Regional Conference on Production Technology, Regional Engineering College (REC), Trichy, TN, India

11. February, 1993, 2nd Bharat Heavy Electrical Limited (BHEL) Conference on
Production Management, Trichy, TN, India
12. March, 1991, Business Management Association (BMA) Workshop on “Personality &
Executive Effectiveness Programme”, Trichy, TN, India

I. Research Grants:

- Social Sciences and Humanities Research Council (SSHRC), Examining the Privacy and Security Policies on the Web in Canada (\$ 60,500) (Applied) 2008
- Social Science and Humanities Research Council (SSHRC) internal funding, University of Regina, SK (\$ 1,500) 2008
- Dean’s Research Fund, Faculty of Business Administration 2007
University of Regina, Regina, SK (\$ 3,200) (Sole Investigator)
- Dean’s Research Fund, Faculty of Business Administration, 2006
University of Regina, Regina, SK (\$ 5,000) (Sole Investigator)
- Research start up fund, University of Regina, Regina, SK (\$5,000) 2005
- Professional Studies Research Development Fund, Acadia University, Wolfville, NS, Canada (\$1,500) 2005
- University Research fund, Acadia University, Wolfville, NS, Canada (\$2,500) 2004
- Faculty of Professional Studies Research Development Fund, Acadia University, Wolfville, NS, Canada (\$1,500) 2004
- Canadian Institutes of Health Research (CIHR) 2004
– Operating Grant for a Strategic Initiative (\$100,000)
Determinants of Healthy Aging and Access to Health Information in the
Context of Population Aging . Johnson, C.S., & **Johnson, E.**
- University Research fund, Acadia University, Wolfville, NS, Canada (\$2,150) 2003
- UN Conference Registration Grant, Geneva, Switzerland 2003
- World Summit on the Information Society Registration Grant, Geneva, Switzerland
2003

- Registration Grant, Gerontological Society of America (GSA), CA, San Diego, USA 2003
- Research Travel Grant, Acadia University, Wolfville, NS, Canada (\$ 2,250) 2003
- University Research fund, Acadia University, Wolfville, NS, Canada (\$ 1,500) 2002

J. Research Interest:

My research program relates to the use of the Internet and the issues of privacy and security concerns that arise with the exchange of information. Specific studies have included the multidimensional conceptualization of privacy and security as it relates to the Internet use and exchange of information and the development of a psychometrically sound tool to measure these constructs, examining the profile and trends of Internet use, as well as Internet privacy and security concerns among Canadians, and comparison of the level of concerns to outcomes such as access to e-health information and e-commerce. Studies are also planned for cross-cultural comparison and different stakeholder groups (marketers vs consumers, younger vs older adults) and the technologies and strategies used to address these concerns in these different contexts. Also issues such as:

- Internet Privacy and Security issues among Canadians.
- Internet Privacy and Security concerns among customers between developed and developing countries.
- Internet Privacy and Security among Small and Medium Enterprises.
- Trust and risk in Internet Privacy and Security.

4. TEACHING:

A. Associate Professor, Paul J. Hill School of Business, Faculty of Business Administration, University of Regina, Regina, SK, Canada. 2009 - present

Assistant Professor, Paul J. Hill School of Business, Faculty of Business Administration, University of Regina, Regina, SK, Canada. 2005 - 2009

Information, Technology and E-Commerce (EMBA 850)

Management Information Systems (GMBA 850)

Business Case Study Analysis Development (BUS 435 AC)

Internet Marketing (BUS 417)

Management Information Systems (BUS 375)

Production and Operations Management (BUS 275)

Management Science (BUS 270)

B. Adjunct Research Associate, Department of Management Studies, The American College (Affiliated with Oberline College, Ohio, US), Madurai, TN, India. 2003 – present

C. Assistant Professor, Division of Continuing & Distance Education, Acadia University, Wolfville, NS, Canada. 2003 - 2007

Principles of Marketing (BUSI 3033)

D. Lecturer, Fred C. Manning School of Business Administration, Faculty of Professional Studies, Acadia University, Wolfville, NS, Canada. 2000 - 2005

Marketing for Non-Business Students (BUS 2413)

Management Information Systems (BUS 2063)

Production and Operations Management (BUSI 3053)

Management Science (BUSI 3063)

E. Worked in both Academic and Industries (India) for more a decade

F. Graduate Thesis:

(1) Supervising/supervised:

- P.Shyamala (2010). A Study on quality of work life balance among the women lecturer's in Madurai district, Department of Management Studies, Mother Teresa Women's University, Kodaikanal, TN, India (Doctoral Committee)
- Baker, Richard (2010). Topic needed to discuss, Faculty of Business Administration, University of Regina, Regina, SK
- Burns, Ian (2009). Introducing the New Prepaid Long Distance Card to Canadian-Pilipino Immigrants: A Detailed Business Case

- Nirach, Suapa (2008). Workplace Training for the Entry and Integration of New-Canadian Employees in Saskatchewan: Case Study of a Saskatchewan Crown Corporation, Faculty of Education, University of Regina, Regina, SK (Doctoral committee)
- Giesinger, Nicholas John (2007). Electronic Health Record Governance for the Future, Faculty of Business Administration, University of Regina, Regina, SK
- Kay, Gerard Martin (2007). A Framework for Electronic Workflow Management at the City of Regina, Faculty of Business Administration, University of Regina, Regina, SK
- Ryan, Terrier (2004). Market Share Performance and use of Information Systems Among Firms in Jamaica, Faculty of Professional Studies, Acadia University, Wolfville, NS
- S. Ramesh (1998). Evaluation of the launch of Mr. Mushels, Ponds India Ltd, Chennai. Department of Management Studies, The American College, Madurai, TN, India
- S. Srikant (1997). Market survey of AMEREX, United Phosphate Ltd, Bombay. Department of Management Studies, The American College, Madurai, TN, India
- V. Julian Singh (1996). A study on distribution channel, dealers and end users: preference of polyethylene foam, Campher and Aid Products Ltd. Department of Management Studies, The American College, Madurai, TN, India
- S. Arun Kumar (1995). A study on market trend of colour TV in Chennai, Sri Ram Groups of Companies, Chennai, Department of Management Studies, The American College, Madurai, TN, India

(2) External Reviewer/Chaired Thesis Defence:

- P. Shyamala (2010). A study on Quality of work life balance among the women lecturers' in Madurai District, Department of Management Studies, Mother Teresa Women's University, Kodiakanal, TN, India

- Nirach, Suapa (2009). Workplace Training for the Entry and Integration of New-Canadian Employees in Saskatchewan: Case Study of a Saskatchewan Crown Corporation, Faculty of Education, University of Regina, Regina, SK (Co-Supervisor)
- Sara, Ghoreishi Nejad (2008). “Agent Simulation in HealthCare”, Faculty of Engineering, University of Regina, Regina, SK
- Wayne, Gienow (2007). “Development of a Grain Transportation Model for Saskatchewan”, Faculty of Engineering, University of Regina, Regina, SK
- Ping, Zhao (2007). “Removal of Lead from Aqueous Solutions by Vermiculite”, Faculty of Engineering, University of Regina, Regina, SK
- Julein, Li (2007). “Kinetic study of carbon dioxide and alkanolamines both in aqueous and non-aqueous solutions using the stopped flow technique”, Faculty of Engineering, University of Regina, Regina, SK

G. Coaching:

- 1) 2009, Faculty Advisor for the Jeux du Commerce (JDC) overall team and Coaching the MIS team for the Jeux du Commerce (JDC) West Inter-University Competition, University of Alberta School of Business, University of Alberta, Edmonton, AB, Canada
Result: Overall School finished at 2nd place among 14 schools (missed the first slot by 0.58)
- 2) 2008, Coaching the MIS team for the Queen’s School of Business Case Competition, Queen’s University, Kingston, ON, Canada
- 3) 2008, Coached the MIS team for the Jeux du Commerce (JDC) West Inter-University Competition, Faculty of Management, University of Lethbridge, Lethbridge, AB, Canada

Result: MIS team finished at 3rd place; Overall School finished at 2nd place among 9 schools.

- 4) 2007, Coached the MIS team for the Jeux du Commerce (JDC) West Inter-University Competition, Faculty of Management, Simon Fraser University, Vancouver, BC, Canada

Result: MIS team finished at 3rd place

H. Other Experiences:

Workable knowledge in

- Languages: Java, C, C++, Visual Basic, Cobol, Basic
- Mark-up Languages: XML, XSL and HTML
- Operating System: Windows, UNIX and MS-DOS
- Databases: MS-Access, Oracle and SQL Server
- Software Packages: SPSS, Lotus 123, Excel,

5. SERVICE

A. University of Regina, Regina, SK, Canada:

- Faculty Representative, Faculty of Graduate & Research Service, University of Regina, 2009
- Board member, Research Ethics Board, Office of Research Service, University of Regina, 2009
- Faculty Representative, Executive of Council, University of Regina, 2009
- Faculty Representative, Faculty of Social Work, 2009
- Dean's Advisory Committee, Faculty of Business Administration, 2009

- Judge, Fourth Annual University of Regina Graduate Students' Research Conference "Putting Theory into Practice" Transferring Creativity into Community Wisdom-IV", Faculty of Graduate Studies and Research, 2009
- Member, Graduate Program Committee, Faculty of Business Administration, 2008
- Judge, Third Annual University of Regina Graduate Students' Research Conference "Putting Theory into Practice" Transferring Creativity into Community Wisdom-III", Faculty of Graduate Studies and Research, 2008
- Faculty Administrator Selection Committee, Faculty of Business Administration, 2007
- Nominating Committee, Faculty of Business Administration, 2007-09
- Faculty representative, Faculty of Engineering, 2007 -09
- Selection Committee, Faculty of Engineering, 2007
- Judge, First Annual University of Regina Graduate Students' Research Conference "Putting Theory into Practice: Transferring Creativity into Community Wisdom", Faculty of Graduate Studies and Research, 2006
- Chair, International Committee, Faculty of Business Administration, 2005
- Faculty representative, Mathematics & Statistics committee, 2005-06

B. Acadia University, Wolfville, NS, Canada:

- Faculty Selection Committee, Fred C. Manning School of Business, 2004-05
- Faculty Representative for the University Sabbatical Leave Committee, 2003 –05

C. The American College (Madurai Kamaraj University), Madurai, TN, India:

- Graduate Studies Committee, Department of Management Studies, 1996-97
 - Faculty Selection Committee, Department of Management Studies, 1995-96
 - Choir Member, The Jubilee Chapel, Madurai, 1995-1998
 - Administrator, The Washburn Hostel, Madurai, 1995-1998
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6. OTHER SERVICE

- Leader, United Way, Regina, SK, Canada. 2008
 - Member, Board of Deacons, Wolfville Baptist Church, Wolfville, NS, Canada. 2002 - 2006
 - Member, Building Committee, Wolfville Baptist Church, Wolfville, NS, Canada. 2002 – 2006
 - Member, Database Committee, Wolfville Baptist Church, Wolfville, NS, Canada. 2002 - 2006
 - Member, All India Institute of Management, India. 1993
 - Joint Secretary, Business Management Association, Bharitidasan University, Trichy, TN, India. 1991
 - Member, All India Association of Engineers, India. 1988 – 1990
 - Vice-Captain, College Field Hockey Team, Madurai Kamaraj University, Madurai, TN, India. 1986 -1988
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7. HOBBIES

Outdoor activities; Structural Designing; Playing Squash, Badminton, Cricket and Field Hockey; Fitness; Jogging; and Reading