

School of Electrical Engineering and Computer Science

November, 2011

*CURRICULUM VITAE*

a) NAME: EMPLOYEE NO.

**LETHBRIDGE, Timothy C.**, Full Professor, P.Eng, I.S.P  
 Tenured July 2001  
 Member of Faculty of Graduate and Postdoctoral Studies  
 080354

b) DEGREES:

Ph.D. Computer Science, University of Ottawa, 1994  
 M.Sc.(CS), University of New Brunswick, 1987  
 B.Sc.(CS), University of New Brunswick, 1985

c) EMPLOYMENT HISTORY:

2010- Faculty Secretary, Faculty of Engineering, University of Ottawa  
 2005- Full Professor, School of Electrical Engineering and Computer Science,  
 University of Ottawa  
 2005 Acting Associate Dean (Academic Affairs), Faculty of Engineering,  
 University of Ottawa (12 month appointment)  
 2001-05 Associate Professor, School of Information Technology and  
 Engineering, University of Ottawa  
 1997-01 Assistant Professor (tenure track), *ibid.*  
 1994-97 Assistant Professor (non tenure-track) Department of Computer Science,  
 University of Ottawa  
 1990-95 Consultant: Various research contracts  
 1987-89 Member of Scientific Staff, Bell-Northern Research  
 1986 Sessional Lecturer, Computer Science, University of New Brunswick  
 1984-87 Consultant: Various contracts performing software development and  
 writing  
 1982-85 Province of New Brunswick, Data Processing Division, Programmer and  
 Programmer-analyst (full-time co-op and part-time)

d) HONOURS:

2010 Gary Hadford Professional Achievement Award, Canadian Information  
 Processing Society, “[to] CIPS members ... recognized by their peers for  
 their integrity, high degree of competence, and outstanding achievements  
 in fields related to information technology.”  
 2010 Cascon High Impact Paper Award for one of best 14 out of 425 papers  
 published in the first decade of Cascon, for C16. Singer, J., Lethbridge,  
 T.C., Vinson, N, and Anquetil, N (1997) "An Examination of Software  
 Engineering Work Practices",  
 2009 WCRE Award for Best Paper from 10 years before for C22. Anquetil, N.,  
 and Lethbridge, T.C. (1999), “Experiments with Clustering as a Software

- Remodularization Method”, Working Conference on Reverse Engineering, pp 235-255
- 2006 Outstanding Contribution Award, IEEE, For contributions to the development of SE-2004
- 2004 The Mather Premium: £500 prize given once a year for a paper published in an IEE Journal on computing. For J11. Anquetil, N., and Lethbridge, T.C. (2003), “A Comparative Study of Clustering Algorithms and Abstract Representations for Software Remodularization”, IEE Proceedings - Software, pp. 185-201
- 2001 Senior member IEEE.

e) **SCHOLARLY AND PROFESSIONAL ACTIVITIES:** past 7 years only

- Ongoing Regular reviewer of papers for IEEE Transactions on Software Engineering, IEE/IET Proceedings Software, Empirical Methods in Software Engineering, Journal of Software Maintenance and other journals
- Ongoing Senior Member of IEEE, Member of IEEE Computer Society, Member of ACM, Member of CIPS
- 2010- Member, Senate, University of Ottawa
- 2009- Member, Council on Undergraduate Studies, University of Ottawa
- 2008- Professional Engineer, Ontario (Software Engineering)
- 2008- Chair, Computer Science Accreditation Council (CSAC) , Canadian Information Processing Society (CIPS)
- 2008-09 Chair, Collective Bargaining Committee, APUO
- 2008- Teaching Evaluator for formal Teaching Evaluations, University of Ottawa
- 2007-10 Program coordinator, Software Engineering Program, University of Ottawa
- 2007- Member of the program committee, International Conference on Program Comprehension
- 2007- Member, FTPC, Faculty of Engineering, University of Ottawa
- 2006- Information Systems Professional (ISP)
- 2006-07 Software Engineering Education program co-chair, ICSE 2007
- 2005- Member of the Board, Computer Science Accreditation Council
- 2005- Member of the Committee for the CSDP (Certified Software Development Professional) and the CSDA (Certified Software Development Associate) designations; IEEE Computer Society
- 2005- Program visitor, Computer Science Accreditation Council (CSAC), Canadian Information Processing Society (CIPS\_).
- 2005-09 Member of the Collective bargaining Committee, APUO
- 2005-07 Chair, CACS/AIC Committee on Software Engineering, Accreditation and Professionalism
- 2004-05 Program coordinator, Computer Science Program, University of Ottawa.
- 2004-05 Member of faculty executive, Faculty of Engineering, University of  
& 09- Ottawa
- 2004-05 Member, Committee on Special Cases, Faculty of Graduate and

- Postdoctoral Studies, University of Ottawa
- 2004-10 Chair, Steering Committee, Conference on Software Engineering Education and Training, IEEE Computer Society
- 2004 Co-Chair, Workshop on Predictive Software Models, in conjunction with International Conference on Software Maintenance, Chicago
- 2004 Co-Chair, Workshop on Knowledge-Oriented Maintenance, in conjunction with, the Conference on Software Engineering and Knowledge Engineering, Banff
- 2003- Member of the program committee, MoDELS/UML Conference
- 2002-05 General Chair, Conference on Software Engineering Education and Training, Ottawa, 2005 (Sponsored by the IEEE Computer Society)
- 2002-05 Curriculum co-chair SE-2004: IEEE-CS/ACM Computing Curriculum / Software Engineering Volume (effort to create an international standard for software engineering curricula)
- 2002- Member of the program and steering committees, Conference on Software Engineering Education and Training
- 2001- Certified Software Development Professional (CSDP), IEEE Computer Society
- 1999-2010 Member of the board, Association of Professors of the University of Ottawa
- 1999-03 Member of the Health Science and Science Research Ethics Committee, University of Ottawa.
- 1997-00, 1993-05 and 2007- Member, Faculty Council, Faculty of Engineering, University of Ottawa
- 1997, 2000, 2002-05, 2007- Member of the program committee, CASCON, IBM Toronto.
- 1996-2005, 2007- Member of Software Engineering Program Committee (School of Information Technology and Engineering, University of Ottawa)

#### f) GRADUATE SUPERVISIONS:

Completed: 4 Ph.D, 1, Ph.D. co-supervision,  
 11 M.Sc. thesis, 4 M.Sc. co-supervision, 3 M.Sc. Projects  
 In progress: 3 Ph.D, 2 Ph.D. co-supervision, 1 M.Sc thesis

#### NAMES OF STUDENTS:

PhD Theses (OCICS) past 7 years

- Miguel Garzon, "Evaluating the Effectiveness of the Umple Programming Language", Direct transfer from Masters, Sept 2010-
- Hamoud Aljamaan, "Model-Driven Tracing", Jan 2010-
- Omar Bahy Badreldin, "Incorporating State Diagrams into Umple", Dec 2007-

- Andrew Forward, “Text-Diagram Duality: How Code-Centric and Model-Centric Languages, Models, and Programming can Co-Exist”, Direct transfer from Masters , Sept 2006- **October 2010**
- Adam Murray, “Cognitive Patterns for Program Comprehension”, Sept 2000 - **Sept 2006**
- Abdelwahab Hamou-Lhadj, “Techniques to Simplify the Analysis of Execution Traces for Program Comprehension”, Direct transfer from Masters , January 2000 – **Oct 2005**

PhD Thesis Co-supervisions (OCICS) past 7 years

- Ali Fatolahi, co-supervised with Stéphane Somé, “Towards a Semi-Automated Model-Driven Methodology for the Generation of Code from Requirements”, May 2006 - Expected Sept 2010
- Edna Braun, co-supervised with Daniel Amyot, “Software Engineering from Use Case Maps”, Sept 2002 –

Masters Theses (OCICS) past 7 years

- Sultan Eid Almaghaw, “Model-Directed Tracing”, Sept 2010-
- Jenya Levin, “Time Management Abstractions in Umple” (tentative title), Dept 2008-**Dec 2009**
- Dusan Brestovansky, “Exploring Textual Modeling Using the Umple Language”, Sept 2007-**Oct 2008**
- Mehrdad Nojournian, “Document Engineering of Complex Software Specifications”, Oct 2005-**June 2007.**
- Max Nozin, “A Privacy Framework to Provide Users with Control, Accuracy and Audit”, co-supervised with Liam Peyton, April 2004 - **Jul 2005**
- Rana Khartabil, “User-Centered Design and Evaluation of a Dynamic Biochemical Pathway Visualization Tool”, Jan 2003 – **Apr 2005**
- Eric Fu, “Exploration and Visualization of Large Execution Traces”, Jan 2003 – **April 2005.**
- Xuyen On, “Interactive Web Charts for Visualizing Large Data Sets”, co-supervised with Liam Peyton, Sept 2002 - **Mar 2005**

Masters Theses (OCIECE) past 7 years

- Hanna Farah, “Tools Development from Cognitive Patterns”, Sept 2005- **Dec 2006**

Masters Theses (Systems Science) past 7 years

- Julian Solano (M.Sc. Systems Science), “Generating User Interfaces for Multiple Frameworks from the Umple Model-Oriented Programming Language”, Jan 2008- **March 2010.**
- Bo Zhao (M.Sc. Systems Science), “An Enriched Web Services Client Architecture for Management and Sharing of Context”, co-supervised with Liam Peyton, Jan 2004-**May 2005.**

g) GRADUATE COURSES TAUGHT: past 7 years - number of students in parentheses  
CSI 5122, W2004 (19), F2008 (12), F2010 (16): "Software Usability"

h) EXTERNAL RESEARCH FUNDING: past 7 years

<i>Year</i>	<i>Source</i>	<i>Type</i>	<i>Amount per year</i>	<i>Purpose</i>
11-16	ORF and IBM and GM	C	\$50,000 per yr	Research
11-16	NSERC	C	\$29,000 per yr	Research
5 yrs	Discovery grant			Principal investigator: self
09-11	NSERC and Ericsson (CRD)	C/O	\$26450 per yr	Research
				Principal investigator: Michel Dagenais
				The above is my portion; total is \$215104
07-10	IBM	O	\$30,000	Research
06-11	NSERC	C	\$27,800	Research
5 yrs	Discovery grant			Principal investigator: self
05-06	NSERC	C	\$36,000	Research
1 yr	Matching the following			Principal investigator: self
04-07	IBM/CSER	O	\$28,000 (2004-05)	Research
3 yrs			\$36,000 (2005-07)	
				Principal investigator: self
02-06	NSERC	C	\$29,500/yr	Research
4 yrs	Discovery grant			Principal investigator: self

i) INTERNAL RESEARCH FUNDING: past 7 years

08-15	Stipend		\$2500/yr	Research
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j) PUBLICATIONS:

1) Life-time summary

Papers in refereed journals .....	20
Papers in refereed conference proceedings .....	74
Refereed chapters in books.....	8
Books authored.....	2
Books edited .....	2
Major invited contributions .....	1
Technical Reports .....	10
Papers in non-refereed conference proceedings .....	7

2) Details for past seven years

*Papers in refereed journals (last 7 years only; my graduate students and postdocs indicated in bold)*

- J20 **Forward, A., Badreddin, O.,** Lethbridge, T.C., **Solano, J.,** (2011) “Model-Driven Rapid Prototyping with Umple”, *Software Practice and Experience*, to appear.
- J19 **Fatolahi, A.** Somé S. and Lethbridge, T.C. (2011) “A Meta-Model for Model-Driven Web Development”, *Int. J. Software and Informatics*, to appear.
- J18 **Nojournian, M.** and Lethbridge T.C. (2011) “Automatic Conversion of Complex PDF Documents into Multilayer Hypertexts”, *Int. J Knowledge and Web Intelligence*, to appear
- J17 **Fatolahi, A.** Somé S. and Lethbridge, T.C. (2011) "Model-Driven Web Development for Multiple Platforms", *J. Web Engineering*, Vol 10, No. 2, pp. 109-152.
- J16. **Hamou-Lhadj, A.,** Lethbridge, T.C., (2010), “A Metamodel for the Compact but Lossless Exchange of Execution Traces”, *Software and Systems Modeling*, Springer, DOI 10.1007/s10270-010-0180-x, 22pp.
- J15. **Hamou-Lhadj, A.,** Lethbridge, T.C., (2010), “Understanding the Complexity Embedded in Large Routine Call Traces with a Focus on Program Comprehension Tasks”, *IET Software*, 4 (2), pp. 161-177.
- J14. Lethbridge, T.C., LeBlanc, R., Sobel, A., Hilburn, T and Díaz-Herrera, J. (2006), “SE 2004: Recommendations for Undergraduate Software Engineering Curricula”, *IEEE Software*, Nov-Dec 2006, pp. 19-25.
- J13. Lethbridge, T.C., Sim, S., and Singer, J. (2005), “Studying Software Engineers: Data Collection Methods for Software Field Studies”, *Empirical Software Engineering*, 10 (3), July 2005, pp. 311-341.

*Papers in Refereed Conference Proceedings (last 7 years only)*

- C74. Lethbridge, T., Mussbacher, G, **Forward, A.** and **Badreddin, O.** (2011) “Teaching UML Using Umple: Applying Model-Oriented Programming in the Classroom”, CSEE&T 2011, pp. 421-428.
- C73. **Fatolahi, A.,** Somé, S. and Lethbridge, T.C., (2011), “Towards Reusability in Web Modeling Using QVT Relations”, Webist 2011, Accepted.
- C72. Lethbridge, T.C., **Forward, A.** and **Badreddin, O.** (2010), “Umplification: Refactoring to Incrementally Add Abstraction to a Program”, Working Conference on Reverse Engineering, Boston, October 2010, pp. 220-224.
- C71. **Forward, A., Badreddin, O.,** and Lethbridge T.C. (2010), “Perceptions of Software Modeling: A Survey of Software Practitioners”, 5th Workshop From code centric to model centric: Evaluating the effectiveness of MDD (C2M:EEMDD), Paris, June 2010, <http://www.esi.es/modelplex/c2m/papers.php>.
- C70. **Fatolahi, A.,** Somé, S. and Lethbridge, T.C., (2010), “Designing a Map of Mappings: Visualization of QVT Relations using Basic Petri-Nets”, 2nd International Workshop on Future Trends of Model-Driven Development (FTMDD 2010), Madeira, Portugal (Springer), pp.33-45.

- C69. **Forward, A., Badreddin, O.,** and Lethbridge T.C. (2010), “Umple: Towards Combining Model Driven with Prototype Driven System Development”, 21st IEEE International Symposium on Rapid System Prototyping, Fairfax VA, June.
- C68. **Fatolahi, A., Somé, S.** and Lethbridge, T.C., (2010), “Automated Generation of Use Case Descriptions from Problem Frames”, *Software Engineering Research, Management & Applications (SERA 2010)*, pp 223-230.
- C67. **Forward, A.,** Lethbridge, T.C., and **Brestovansky, D.** (2009), “Improving Program Comprehension by Enhancing Program Constructs: An Analysis of the Umple language”, *International Conference on Program Comprehension (ICPC) 2009*, Vancouver, IEEE Computer Society, pp. 311-312.
- C66. **Fatolahi, A., Somé, S.** and Lethbridge, T.C., (2008) “Towards a Semi-Automated Model-Driven Method for the Generation of Web-based Applications from Use-cases”, *MDWE 2008: Model Driven Web Engineering*, in conjunction with *Models 2008*, Toulouse, France.  
[http://mdwe2008.pst.ifi.lmu.de/accepted\\_papers\\_final/1\\_some\\_mdwe2008.pdf](http://mdwe2008.pst.ifi.lmu.de/accepted_papers_final/1_some_mdwe2008.pdf).
- C65. **Forward, A.** and Lethbridge, T.C. (2008) “A Taxonomy of Software Types to Facilitate Search and Evidence-Based Software Engineering”, *Cascon 2008*, IBM and ACM, pp.179-181.
- C64. **Fatolahi, A., Somé, S.** and Lethbridge, T.C., (2008) “A Model-Driven Approach for the Semi-Automated Generation of Web-based Applications from Requirements”, *SEKE 2008: Conference on Software Engineering and Knowledge Engineering*, Redwood City, CA, Knowledge Systems Institute, pp. 619-624.
- C63. **Forward, A.,** and Lethbridge, T.C. (2008), “Problems and Opportunities for Model-Centric Versus Code-Centric Software Development: A Survey of Software Professionals”, *Workshop on Modeling in Software Engineering*, in conjunction with *ICSE 2008*, Leipzig, ACM, pp. 27-32.
- C62. **Farah, H.** and Lethbridge, T.C. (2007), “Temporal Exploration of Software Models: A Tool Feature to Enhance Software Understanding”, *WCRE 2007*, Vancouver, IEEE Computer Society, pp. 41-49.
- C61. **Forward, A.,** Lethbridge, T.C. and Deugo, D (2007), “CodeSnippets Plug-in to Eclipse: Introducing Web 2.0 Tagging to Improve Software Developer Recall”, *Software Engineering Research, Management and Applications (SERA) 2007*, August, IEEE Computer Society, pp. 451-460.
- C60. **Fatolahi, A.** Somé, S.S, and Lethbridge, T.C. (2007) “Enterprise Architecture using the Zachman Framework: A Model Driven Approach”, *Information Resources Management Association International Conference*, Vancouver, B.C., pp 65-69.
- C59. **Nojournian, M,** and Lethbridge, T.C. (2007), “Extracting Document Structure to Facilitate a Knowledge Base Creation for The UML Superstructure Specification”, *4th International Conference on Information Technology : New Generations*, Las Vegas, IEEE Computer Society, pp 393-400.

- C58. **Nojournian, M.**, and Lethbridge, T.C. (2006), “A New Approach for the Trust Calculation in Social Networks”, *International Conference on E-Business*, Lisbon, Portugal, August, INSTICC, pp. 257-264. Updated version republished (2008) in *E-business and Telecommunication Networks*, Communications in Computer and Information Science, Vol. 9, Springer, pp. 64-77.
- C57. **Hamou-Lhadj, A.** and Lethbridge, T.C. (2006), “Summarizing the Content of Large Traces to Facilitate the Understanding of the Behaviour of a Software System”, *International Conf. on Program Comprehension*, Athens, Greece, 2006, IEEE Computer Society, pp. 181-190.
- C56. Thompson, J.B, and Lethbridge, T.C. (2006), “Software Engineering 2004 – A Jewel in the ACM/IEEE-CS Curricula Effort”, *Education for the 21st Century 2006, IFIP World Computer Congress*, Santiago, Chile, pp. 417-421.
- C55. **Murray, A.** and Lethbridge, T.C. (2005), “Cognitive Patterns for Program Comprehension: Temporal Details”, *Pattern Languages of Program Design (PLoP) 2005*, Allerton Park, IL, USA.
- C54. **Murray, A.** and Lethbridge, T.C. (2005), “On Generating Cognitive Patterns of Software Engineering” *CASCON 2005*, Toronto, October, IBM, in ACM Digital Library, pp. 129-139.
- C53. **Murray, A.** and Lethbridge, T.C. (2005), “Presenting Micro-Theories of Program Comprehension in Pattern Form”, *International Workshop on Program Comprehension (IWPC)*, St. Louis, May, IEEE Computer Society Press, pp. 45-54.
- C52. **Hamou-Lhadj, A.**, Lethbridge, T.C., and Fu, L. (2005), “SEAT: A Usable Trace Analysis Tool”, *International Workshop on Program Comprehension (IWPC)*, St. Louis, May, IEEE Computer Society Press, pp. 157-160.
- C51. **Hamou-Lhadj, A.** and Lethbridge, T.C. (2005) “Measuring Various Properties of Execution Traces to Help Build Better Trace Analysis Tools”, *10th International Conference on Engineering of Complex Computer Systems (ICECCS)*, Shanghai China, IEEE Computer Society, pp. 559-568.
- C50. Atlee, J.M., LeBlanc, R.J, and Lethbridge, T.C. (2005) “Software Engineering 2004: ACM/IEEE-CS Guidelines for Undergraduate Programs in Software Engineering”, *International Conference on Software Engineering (ICSE) 2005*, pp. 623-624.
- C49. **Hamou-Lhadj, A., Braun, E., Amyot, D** and Lethbridge, T.C. (2005) “Recovering Behavioral Design Models from Execution Traces”, *9<sup>th</sup> European Conference on Software Maintenance and Reengineering (CSMR)*, Manchester, UK, IEEE Computer Society, pp. 112-121.
- C48. **Murray, A.**, and Lethbridge, T.,C. (2004) “A Brief Summary of Cognitive Patterns for Program Comprehension”, *Working Conference on Reverse Engineering*, Delft, Netherlands, IEEE Computer Society, pp. 304-305.

- C47. **Hamou-Lhadj, A.**, and Lethbridge, T.C., (2004) “A Survey of Trace Exploration Tools and Techniques”, *CASCON 2004*, Toronto, October, IBM, in ACM Digital Library, pp. 42-55.
- C46. **Hamou-Lhadj, A.**, and Lethbridge, T.C. (2004) “Reasoning About the Concept of Utilities”, *1<sup>st</sup> ECOOP International Workshop on Practical Problems of Programming in the Large*, Oslo, Norway, June, *Lecture Notes In Computer Science* (LNCS) volume 3344, Springer-Verlag, pp. 10-22.
- C45. **Hamou-Lhadj, A.**, Lethbridge, T.C., and **Fu, L.** (2004) “Challenges and Requirements for an Effective Trace Exploration Tool”, *International Workshop on Program Comprehension 2004*, Bari, Italy, June, IEEE Computer Society Press, pp 70-78.
- C44. Lethbridge, T.C. (2004) “Value Assessment by Potential Tool Adopters: Towards a Model that Considers Costs, Benefits and Risks of Adoption”, *ACSE 2004: 4th International Workshop on Adoption -Centric Software Engineering*, in conjunction with ICSE 2004, Edinburgh Scotland, May, IEE Press, ISBN 0-86341-421-4, pp 46-50.
- C43. **Sayyad Shirabad, J.**, Lethbridge, T.C. and Matwin, S. (2004) “Mining the Software of a Legacy Telephony System”, *MSR 2004: International Workshop on Mining Software Repositories*, in conjunction with ICSE 2004, Edinburgh Scotland, May, IEE Press, pp 53-57.

*Chapters in Books: (last 7 years only)*

- BC8. Lethbridge, T.C., Lyon, S., and Perry, P.. (2007). 'The Management of University - Industry Collaborations Involving Empirical Studies of Software Engineering', Shull, F., Singer, J, and Sjøberg, D. Eds, *Guide to Advanced Empirical Software Engineering*, Springer, in press, pp. 257-284
- BC7. Singer, J., Sim. S., and Lethbridge, T.C.. (2007). 'Software Engineering Data Collection for Field Studies', Shull, F., Singer, J, and Sjøberg, D. Eds, *Guide to Advanced Empirical Software Engineering*, Springer, in press, pp. 9-34
- BC6. **Sayyad Shirabad, J.**, Lethbridge, T.C. and Matwin, S, (2007) “Discovering Relevance Relations in Software Systems Using Data Mining Techniques”, *Advances in Machine Learning Applications in Software Engineering*, D. Zhang and J Tsai eds., Idea Group, Jan 2007, pp. 168-207.
- BC5. Atlee, J., LeBlanc, R., Lethbridge T.C., Sobel, A., and Thompson, B.,(2006) “Reflections on Software Engineering 2004, the ACM/IEEE-CS Guidelines for Undergraduate Programs in Software Engineering”, *Software Engineering Education in the Modern Age, Lecture Notes in Computer Science, Vol. 4309/2006*, Springer Verlag, pp. 11-27.

*Books authored:*

BA2. Lethbridge, T.C. and Laganière, R. (2004). *Object Oriented Software Engineering: Practical Software Development Using UML and Java*, Second Edition, McGraw Hill: Maidenhead, UK. Major revision of the first edition.

*Books edited:*

BE2. Thompson, J. B., Edwards, H. M., and Lethbridge, T.C. (Eds.), (2004) *Post-Summit Proceedings: International Summit on Software Engineering Education*, University of Sunderland Press, Sunderland, UK, ISBN: 1-873757-34-4 (soft cover), ISBN 1-873757-89-1(CD).

*Major invited contributions*

IN1. Lethbridge, T.C., Díaz-Herrera, J., LeBlanc, R.J., and Thompson, J.B., (2007), “Improving Software Practice through Education: Challenges and Future Trends”, *Frontiers of Software Engineering*, Briand, L. Ed, International Conference on Software Engineering, IEEE Computer Society, pp. 12-28

*Patents Pending*

Pat1. **Farah, M.** Antkiewicz, M. Mindel, **A. Murray** and T. Lethbridge (2007) “Systems, Methods and Computer Program Products for Tracking and Viewing Changes to Information Stored in a Data Structure”, Filed by IBM in Canada (2603490) and USA (20080072209)

*Papers in non-refereed conference proceedings (last 7 years only)*

CN7. Giese, H., Roques, P., and Lethbridge, T.C. (2006), “Summary of the Educator’s Symposium”, Post-conference proceedings of workshops, MoDELS 2005, Montego Bay Jamaica, Lecture Notes in Computer Science 3844/2006, Springer, pp 302-305.

CN6. **Sayyad Shirabad, J.**, Matwin S., and Lethbridge, T.C. (2004), “Predictive Software Models”, *Software Technology and Engineering Practice, 2004. STEP 2004*, 10 pp.

*Technical reports*

TR10. **A. Forward**, T.C. Lethbridge, “Perceptions of Software Modeling: A Survey of Software Practitioners”, University of Ottawa, School of Information Technology and Engineering Technical Report TR-2008-07, <http://www.site.uottawa.ca/eng/school/publications/techrep/2008/TR-2008-07-Survey-On-Software-Modeling-Forward-Lethbridge.pdf>

TR9. **A. Forward**, T.C. Lethbridge, “A Taxonomy of Software Types”, University of Ottawa, School of Information Technology and Engineering Technical Report TR-2008-06, <http://www.site.uottawa.ca/eng/school/publications/techrep/2008/TR-2008-06-Taxonomy-Forward-Lethbridge.pdf>

TR8. **A. Fatolahi**, S. Some, T.C. Lethbridge, “Automatic Generation of Abstract Web Applications using QVT Relations”, University of Ottawa, School of Information

Technology and Engineering Technical Report TR-2008-02,  
<http://www.site.uottawa.ca/eng/school/publications/techrep/2008/FatohaliSomeLethbridge.pdf>

TR7. Lethbridge, T., and Port, D., “A Brief Guide to Researching and Writing for CSEE&T”, [www.site.uottawa.ca/cseet2005/](http://www.site.uottawa.ca/cseet2005/)

See also lists of papers for cases where a longer version of a paper exists as a technical report.

SIGNATURE

DATE