

Patrick Lougheed

CONTACT INFORMATION	Student Enrolment Services Simon Fraser University Maggie Benston Centre 3130 8888 University Drive Burnaby, BC V5A 1S9 Canada	Voice: +1 778 782-6839 Fax: +1 778 782-5399 E-mail: patl@sfu.ca WWW: pat.tfsb.org
EDUCATION	Simon Fraser University , Burnaby, BC, Canada Master of Science Candidate School of Interactive Arts and Technology Expected Graduation Date: September 2009 <ul style="list-style-type: none">• Area of Study: Visual Analytics Bachelor of Science February 2004 School of Computing Science <ul style="list-style-type: none">• Major in Computing Science• Minor in History	
PROFESSIONAL DEVELOPMENT	Simon Fraser University , Burnaby, BC, Canada Project Management: A Team Approach	July 2007
EXPERIENCE	Simon Fraser University , Burnaby, BC, Canada <i>Acting Director, Strategic Enrolment Analysis</i> February 2008 to Present <ul style="list-style-type: none">• Student Enrolment Services, Student Services <i>Systems Administrator</i> November 2004 to Present (On Leave) <ul style="list-style-type: none">• School of Computing Science <i>Research Assistant</i> December 2002 to April 2006 <ul style="list-style-type: none">• The SPARC ePortfolio System• SCORMit! - Automated SCORM Conversion System <i>Teaching Assistant</i> September 2004-December 2004 <ul style="list-style-type: none">• Distributed Systems <i>Teaching Assistant</i> February 2004-April 2004 <ul style="list-style-type: none">• Network Applications and Network Protocols Technical University of British Columbia , Surrey, BC, Canada <i>Network Administrator</i> July 1999-May 2002 EXL Information Corp. , Richmond, BC, Canada <i>Systems Technician</i> June 1998-August 1998 TNE Electronics Inc. , Halifax, NS, Canada <i>Computer Technician</i> December 1996-July 1997	

PUBLICATIONS

P. Lougheed, D. Brokenshire, B. Bogyo, M. Jordanov, and V. Kumar, *Applications of Mixed-Initiative Interfaces of Intelligence to Electronic Portfolios*. 2005. In the Proceedings of the American Associations of Artificial Intelligence Fall Symposium Series workshop on Mixed-Initiative Problem Solving Assistants.

L. Doherty, P. Lougheed, D. Brokenshire, M. Jordanov, S. Rao, J. Shakya, and V. Kumar, *Recognizing Opportunities for Mixed-Initiative Interactions in Novice Programming*. 2005. In the Proceedings of the American Association of Artificial Intelligence Fall Symposium Series workshop on Mixed-Initiative Problem Solving Assistants.

L. Doherty, M. Whitney, J. Shakya, M. Jordanov, P. Lougheed, D. Brokenshire, S. Rao, S. Menon, and V. Kumar, *Mixed-Initiative in Computer Games: Algorithmic Content Creation in Open-ended Worlds*. 2005. In the Proceedings of the American Association of Artificial Intelligence Fall Symposium Series workshop on Mixed-Initiative Problem Solving Assistants.

P. Lougheed, B. Bogyo, D. Brokenshire, and V. Kumar, *Formalizing Electronic Portfolios in the SPARC ePortfolio Tool*. 2005. In the Proceedings of the Applications of Semantic Web Technologies for E-Learning workshop at the Third International Conference on Knowledge Capture.

P. Lougheed, B. Bogyo, D. Brokenshire, and V. Kumar, *Formalizing Electronic Portfolios in the SPARC ePortfolio Tool*. 2005. In the Proceedings of the Second Annual Scientific Conference of the LORNET Research Network.

P. Lougheed, D. Brokenshire, M. Jordanov, and V. Kumar, *Demonstration: The SPARC ePortfolio Tool*. 2005. In the Proceedings of the Second Annual Scientific Conference of the LORNET Research Network.

P. Lougheed, D. Brokenshire, M. Hatala, and V. Kumar, *Moving Legacy Content to SCORM: SCORMit!* 2005. In the Proceedings of the 2006 International Conference on SCORM.

B. Bogyo, P. Lougheed, V. Kumar and J. Fee, *ePortfolio Systems Serving Multiple Clientele*. 2004. In the Proceedings of the Second International Conference on the ePortfolio, European Institute for E-Learning.

J. Fee, P. Lougheed, D. Brokenshire, B. Bogyo, M. Jordanov, R. Johnson, and V. Kumar, *ePortfolio: Issues for Research*. 2004. In the Proceedings of the Second International Conference on the ePortfolio, European Institute for E-Learning.

P. Lougheed, R. Johnson, M. Jordanov, B. Bogyo, and V. Kumar, *Securing Electronic Portfolios*. 2004. In the Proceedings of the Second International Conference on the ePortfolio, European Institute for E-Learning.

AWARDS

College Board, New York, NY, United States of America

Advanced Placement Scholar, 1999

SERVICE

Member, Simon Fraser University School of Computing Science Web Committee, 2007-Present

Member, Simon Fraser University Surrey Campus Joint Health and Safety Committee, 2007-Present